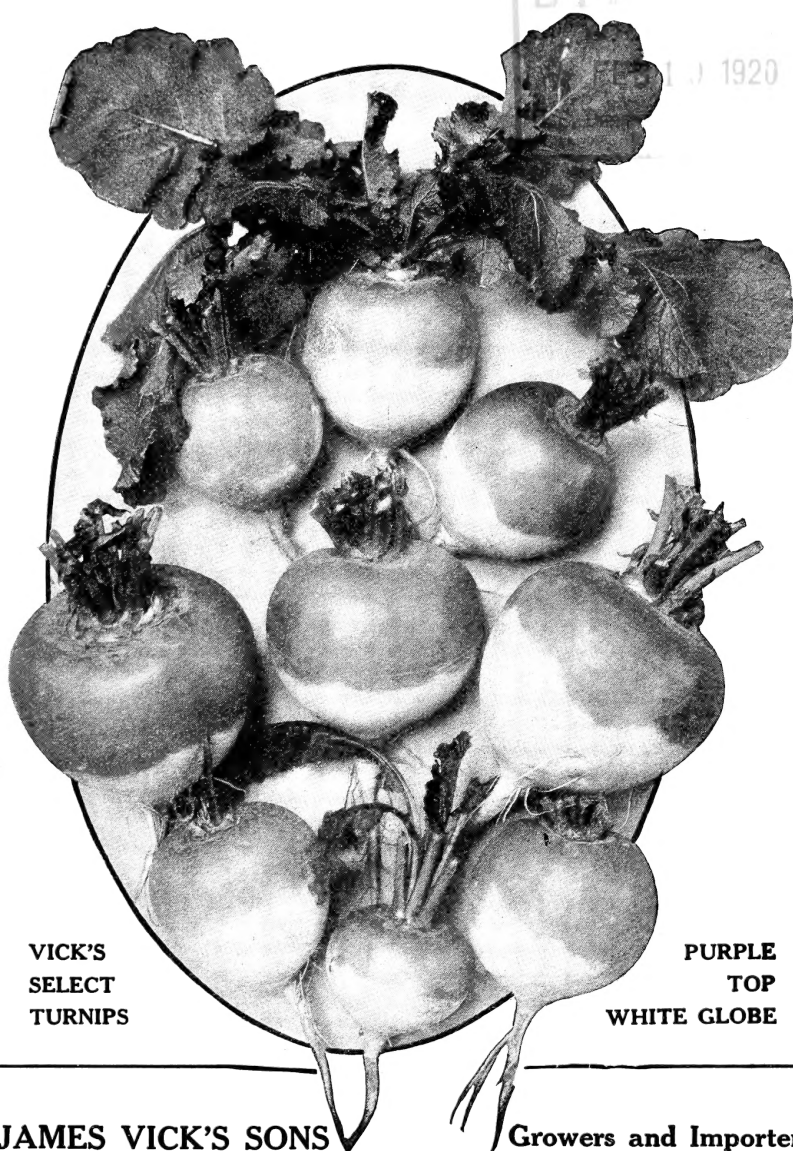


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VICK'S WHOLESALE PRICE LIST FOR 1920



VICK'S
SELECT
TURNIPS

PURPLE
TOP
WHITE GLOBE

JAMES VICK'S SONS
Rochester, New York
"The Flower City"

Growers and Importers
of Seeds, Plants, Bulbs,
Shrubs and Trees



A FIELD OF VICK'S BRANCHING ASTERS ON ONE OF OUR FARMS

We take this occasion to extend to all our friends in the wholesale trade our heartiest greetings and best wishes for the most successful season you have yet experienced. We also wish to express our thanks to you who have made it possible for us to again surpass all previous records in our wholesale department. We realize that such a growth in our volume of business is possible only by having the complete and ever increasing confidence of the dealers who place their orders with us. For this reason we look back over the past year with a good deal of gratification and look forward with confident hope and expectation of still greater achievements yet to come. We have taken the greatest care to have the quality of our stock up to our usual high standard and we know you will not be disappointed if you place your entire requirements with us. Another very important reason why dealers should be very careful in placing their orders this year is the fact that European growers are trying to unload their surplus stocks upon the American trade. Much of this stock is undependable because it is impossible to trace the source of supply. Remember quality in seeds is something that cannot be put into them except by the most careful plant breeding and seed growing. The wise dealer will therefore buy where he knows the stock is dependable. Furthermore, we urge our friends to send their orders in as early as possible. There is sure to be a very large demand for seeds this season. The wise dealer will order early and have his supply on hand and not be caught napping when the demand begins. Let us help you make this the most successful and profitable year you have ever had.

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TERMS

To all regular customers, all bills, with exceptions hereafter noted, for seeds, bulbs, or plants, will be due 30 days from date of invoice. A discount of $1\frac{1}{2}$ per cent. from such bills will be allowed if paid within ten days. **Growing contract orders, 60 day acceptance upon delivery. Grass Seed, Clover Seed, Potatoes, and Onion Sets, invariably net cash.** Satisfactory references required from all new or unknown correspondents desiring credit. All orders from new customers amounting to less than \$5.00 must be accompanied by cash. We decline to send perishable goods **C. O. D.** unless a partial remittance is made in advance as guarantee of good faith. All **C. O. D.** charges are to be paid by purchaser. We are not bound by these prices for any length of time. All quotations herein are subject to advance without notice.

We send out no seeds on commission. All shipments **F. O. B. Rochester. Cable Address, Vick, Rochester.**

Our responsibility ceases on delivery of goods to transportation company in good condition. Claims for all losses or damage in transit should be made against the transportation company.

Prices of Flower and Vegetable Seeds

FIVE CENT PAPERS—Per 100, \$2.50; per 1000, \$24.00.

TEN CENT PAPERS—Per 100, \$5.00; per 1000, \$48.00.

Not less than 100 papers at the 100 rate, nor less than 1000 papers at the 1000 rate. Dealers who prefer can make their own selection from our Retail Catalogue at the above rates, provided not less than 100 papers are ordered, nor less than five papers of a kind. Where less quantity is desired a discount of 50 per cent. from retail prices will be allowed, except in cases where the price per packet is plainly stated in this catalogue.

All Novelties at packet prices are net, from which there are no discounts.

Ounces and fractions thereof of vegetable seed 40 per cent. discount from retail prices. Flower Seeds by the ounce and pound, and Vegetable Seeds by the pound and bushel are priced net in the body of this catalogue—ten pounds the minimum amount at the hundred rate, except that in case of Peas, Beans and Corn 20 pounds is the minimum amount at the 100 pound rate; $\frac{1}{4}$ pound at the pound rate; $\frac{1}{4}$ bushel at the bushel rate. Smaller quantities at a slight advance. For scale of prices on Flower Seeds in fractional parts of an ounce see Flower seed pages. No quantity of seed packed from bulk for less than ten cents. When smaller quantities are required use the five or ten cent papers, taking advantage of the discounts indicated above.

Boxes of Flower Seeds

For the convenience of seed dealers we put up boxes of seeds in papers, embracing those varieties most in demand, and in such proportions as our long experience has taught us are called for.


THE BOX OF FLOWER SEEDS contains \$5.00 worth of retail papers; price to dealers \$2.50; also, \$10.00 worth for \$5.00. As these boxes are filled early in the season, before the rush of spring orders begin, no changes can be made from the assortments we have put up.

SHIPPING

Purchasers will please send explicit shipping instructions with each order. Where no such instructions are given we shall exercise our best judgment in the matter; but when goods have been so delivered at the freight or express station, in Rochester, in first-class condition, addressed as ordered, we disclaim all responsibility for any accident, damage, or delay en route. When goods are desired sent by mail, postage must be added at the rate of 10 cents per pound, otherwise we will deduct enough from the order to cover postage or add the postage to invoice as the case may require.

While we exercise great care to send out Seeds, Plants and Bulbs of the best types and of high germination, we give no warranty, express or implied, as to description, quality, productiveness, or any other matter, of any seeds, bulbs or plants we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept goods on these terms they are at once to be returned and any payments made in advance for same will be refunded.

Vick's Trade List for 1920

 A Telegraphic Cipher is attached to each article, which will enable orders to be sent by wire at comparatively little expense. For example:

Sixty Balcon means sixty pounds Improved Rustless Golden Wax Beans; or

Fifty Berg means fifty pounds Detroit Dark Red Beet, etc.

This Telegraphic Cipher cancels all formerly printed.

Ten pounds or more will be charged at 100 pound rates, except Peas, Beans and Corn on which 20 lbs. is the minimum at 100 lbs. rate; quantities of one pound and less than ten pounds at the pound price. For quantities of less than one-fourth pound a slight increase over the pound price is necessary. Bags and boxes at cost.

For some few articles, in larger lots than herein quoted, we will make special prices by mail or wire. Our supply is adequate for all reasonable requirements. Varieties shown in black face type are especially recommended for those who grow for the market.

ARTICHOKE.

	Tel. Cipher.	Per lb.	100 lbs
Green Globe	Abbott	\$7 00	
Jerusalem (Tubers).	Abhal		
Per 15 lbs., \$1.00; 60 lbs. \$3.50.			

ASPARAGUS.

Conover's Colossal	Abject	45	\$40 00
Conover's, Roots, two years old	Aboma		
75 cents per 100; \$6.00 per 1,000.			
Columbian Mammoth White	Above	45	40 00
Palmetto	Aborn	40	35 00
Palmetto, Roots	Abeam		
75 cents per 100; \$6.00 per 1,000.			
Vick's New Mammoth	Abib	50	45 00
Vick's New Mammoth, Roots	Abhor		
75 cents per 100; \$6.00 per 1,000.			

BEANS, DWARF GREEN-POD

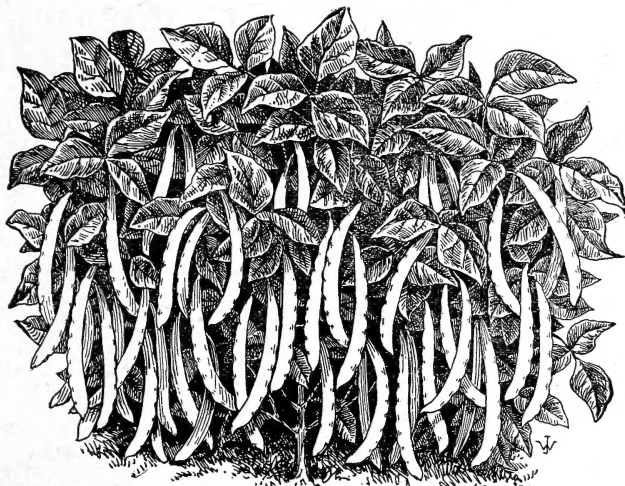
Bountiful	Baboon	\$0 18	16 00
Dwarf Horticultural.	Babcock	18	16 00
Extra Early Refugee	Bayhill.	18	16 00
Extra Early Red Valentine	Bacon	18	16 00
Full Measure	Bacoon.	18	16 00
Keeney's Stringless Refugee	Bacoff	20	18 00
Long Yellow Six Weeks	Babe.	18	16 00
Longfellow	Baby.	18	16 00
New "Giant Stringless" Green-Pod	Baffer	18	16 00
Stringless Green Pod (<i>Burpee's</i>)	Banner	18	16 00
Refugee, 1000 to 1	Bank.	18	16 00
Red Kidney	Bahn	18	15 00
White Kidney	Bantu	18	15 00
White Marrow	Bard	18.	15 00

BEANS, DWARF WAX-POD

Davis White Wax	Balborn	20	18 00
Hardy Wax	Balboy	23	21 00
Improved Rustless Golden Wax	Balcon.	20	18 00
Keeney's Rustless Wax	Balk	20	18 00
Pencil Pod Black Wax	Ball	20	18 00
Prolific German Black Wax	Bahar	20	18 00
Refugee Wax	Bahut	20	18 00
Sure Crop Stringless Wax	Baland	23	21 00
Wardwell's Kidney Wax	Baptist.	20	18 00

DWARF OR BUSH LIMA

Henderson's Bush Lima	Bart	20	18 00
Improved Bush Lima (<i>Burpee's</i>)	Bartul	30	28 00
Fordhook Bush Lima	Bar	30	28 00
Prolific Bush Lima (<i>Wood's</i>)	Barton	25	22 00
True Bush Lima (<i>Burpee's</i>)	Barter	30	28 00



IMPROVED RUSTLESS GOLDEN WAX

Improved Rustless-Golden Wax. A strong grower, positively free from rust. Pods are meaty and well filled, of fine quality, and stringless from first to last. With its fine quality, hardiness, productiveness and freedom from rust, it has become a general favorite and a great improvement over the old-fashioned Golden Wax.

BEANS, POLE OR RUNNING.

	Tel. Cipher.	Per lb.	100 lbs.
White Dutch Case Knife	Bazaar	\$0 25	\$23 00
Early Golden Cluster Wax	Bawn	30	27 00
Lima—Extra Early Jersey	Baxter	26	24 00
“ Small or Carolina Sieva	Baxlay	25	23 00
“ King of the Garden	Baying	25	23 00
“ Large White	Bazat	25	23 00
“ Siebert's Early	Baze	25	23 00
London Horticultural, or Cranberry	Bawl	25	23 00
Old Homestead (Kentucky Wonder)	Bawrel	23	21 00
Scarlet Runner	Bawling	28	25 00

BEET.

Albani. (Quite similar to Bassano)	Began	\$0 55	50 00
Bastian's Early Blood Turnip	Bepale	50	45 00
Crimson Globe	Bedding	55	50 00
Crosby's Early Egyptian	Behalf	55	50 00
Detroit Dark Red, Best Main Crop	Berg	55	50 00
Dewing's Early Blood Turnip	Belfry	50	45 00
Early Wonder, Splendid Extra Early	Belton	60	55 00
Extra Early Egyptian Blood Turnip	Beget	55	50 00
Eclipse, Extra Early	Behest	55	50 00
Edmand's Blood Turnip	Bell	60	55 00
Improved Early Blood Turnip	Bema	55	50 00
Long Smooth Blood Red	Betide	60	55 00
Rochester	Betwixt	60	55 00
Vick's Early Market	Betwine	60	55 00

SUGAR BEETS.

Klein Wanzleben Sugar	Bevoke	55	50 00
Giant Half Sugar Rose	Bever	55	50 00
Vilmorin's Improved Red-top Sugar	Bewake	50	45 00
White French Sugar	Beware	55	50 00

Varieties listed in black face type are especially recommended for those who grow for the market



Mangel Wurzel

Mangel Wurzel Beets are of especial value to stockmen and dairymen. They act as a mild laxative and keep the stock in good health, thus tending to produce flesh and increase the flow of milk. Especially now when all kinds of grain are so expensive stock owners should grow plenty of Mangels, Carrots, and other root stock for winter feeding, since they furnish the largest amount of food value at least expense. More tons of high class stock feed can be produced from an acre of Mangel Wurzel Beets, Sugar Beets or Carrots than from any other food stock that we know of.

MANGEL WURZEL.

	Tel. Cipher.	Per lb.	100 lbs.
Danish Taaroje, extra fine for heavy soil . . .	Beckoning . . .	\$0 45	\$ 40 00
Danish Sludstrup, extra fine for deep soil . . .	Beaux	45	40 00
Golden Giant, great cropper	Beck	40	35 00
Golden Tankard, Splendid for dairy cattle . . .	Becalm	40	35 00
Champion Yellow or Orange Globe	Bedlam	45	40 00
Kelways Best of All, rich in saccharine . . .	Bedlar	45	40 00
Red Globe, a good variety for stock	Bedral	40	35 00
Vick's Mammoth Long Red	Beautify	45	40 00

SWISS CHARD. (Salad Beet)

Large-Ribbed Silver	Beator	65	60 00
Large-Ribbed Scarlet Brazilian	Bead	65	60 00
Large-Ribbed Yellow Brazilian	Beacon	65	60 00
Lucullus, an improved variety large stalks . . .	Beacoy	65	60 00
Becks Sea Kale, Best European Strain, . . .	Beadle	75	70 00

BORECOLE (See Kale)

BRUSSELS SPROUTS.

Improved Dwarf or Dalkeith	Brush	1 90
--------------------------------------	-----------------	------

CHICORY.

Large-Rooted Long Magdeburg	Chafe	2 50
Witloof	Chaff	2 50

CORN SALAD.	Cogitate	1 00
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Vick's improved strain of Danish Ballhead Cabbage has given the greatest satisfaction ever since its introduction. Many of the leading cabbage growers have used our seed for years and pronounce it much superior to any other strain in productiveness, solidity and long keeping qualities.



Vick's Improved Danish Ballhead Cabbage

Of the many varieties of Cabbage introduced within the past few years none have attained a greater popularity, or given such general satisfaction as Vick's Improved Danish Ballhead. The fame of this particular strain has become world wide. It commands a higher price in the market than any other variety. It is remarkable for the solidity of its head and long keeping qualities. The heads are of medium size, with few outer leaves, admitting of close planting; exceedingly fine-grained, hardest of all, tender, crisp, solid, with no waste heart. Will average six pounds per head. Our stock comes direct from the best growers in Denmark.

CABBAGE.	Tel. Cipher.	Per lb.	100 lbs.
Vick's Improved Danish Ballhead . . .	Cabined . . .	\$3 25	\$300 00
Allhead Early.	Cablout . . .	2 00	190 00
All Seasons (choice strain)	Caboose . . .	2 00	190 00
Autumn King or World Beater	Cabalist . . .	2 00	190 00
Charleston Wakefield (extra large)	Cabaner . . .	2 50	240 00
Chinese (Pe Tsai)	China . . .	2 25	200 00
Copenhagen Market. Best Danish grown .	Caboxet . . .	4 25	400 00
Danish Stonehead or Round Red	Caboose . . .	4 00	375 00
Extra Early Drumhead	Cab . . .	2 00	190 00
Early Jersey Wakefield	Cabaniss . . .	2 50	240 00
Early Spring	Cabby . . .	2 00	190 00
Early Winnigstadt	Cable . . .	2 50	240 00
Glory of Enkhuizen	Cabless . . .	3 50	325 00
Improved American Savoy.	Cabric . . .	2 00	190 00
Improved Early Summer	Cabal . . .	2 00	190 00
Large Late Drumhead American.	Caburns . . .	2 00	190 00
Louisville Drumhead.	Cabin . . .	2 00	190 00
Mammoth Rock Red or Stone	Cabral . . .	3 50	325 00
Premium Late Flat Dutch	Cabool . . .	2 00	190 00
Surehead	Cabriol . . .	3 00	285 00
Succession, Improved Strain	Cabaret . . .	2 00	190 00
Vick's 20th Century, Earliest of All . . .	Cay . . .	2 50	235 00
Vick's Short-Stemmed Danish Ballhead	Cabinet . . .	3 50	335 00
Volga or Green Stonehead	Cabot . . .	3 50	335 00

CARROT.

	Tel. Cipher	Per lb.	100 lbs.
Chantenay Stump-rooted	Carbox	\$0 65	\$ 60 00
Coreless	Carbon	85	80 00
Danvers Half Long Orange	Card	60	55 00
Earliest French Forcing	Car	85	80 00
Early Scarlet Short Horn	Carat	65	60 00
Oxheart, or Guerande	Caravan	55	50 00
Half Long Scarlet Nantes	Carboy	75	70 00
Improved Long Orange	Careful	55	50 00
Long White Belgian Green-Top	Care	55	50 00
Large White Vosges	Careen	55	50 00
St. Valerys Intermediate, Fine long red	Carom	75	70 00

CAULIFLOWER. (Grown in Denmark.)

		Per oz.	Per lb.
Algiers, best of the late sorts	Caulk	60	6 00
Danish Perfection	Caudet	2 25	24 00
Erfurt Earliest Dwarf	Caudal	2 50	30 00
Early Snowball	Caudex	2 25	24 00
Extra Early Paris, For forcing	Caught	85	7 50
Vick's Danish Giant, or Dry Weather	Caulis	2 50	28 00
Vick's Ideal, 1/4 oz., 75 cents	Caucus	2 50	30 00
Veitch's Autumn Giant	Causal	85	7 50

CRESS, OR PEPPERGRASS.

		Per lb.
Australian or Golden Yellow	Credit	75
Fine Curled True Pepper grass	Cream	1 00
Broad Leaved Garden	Coad	1 00
True Water	Creed	4 00



A glimpse of a field of Golden Self Blanching Celery grown near Rochester last season from Vick's Special French grown seed which brought its owner more than five thousand dollars, a premium being paid

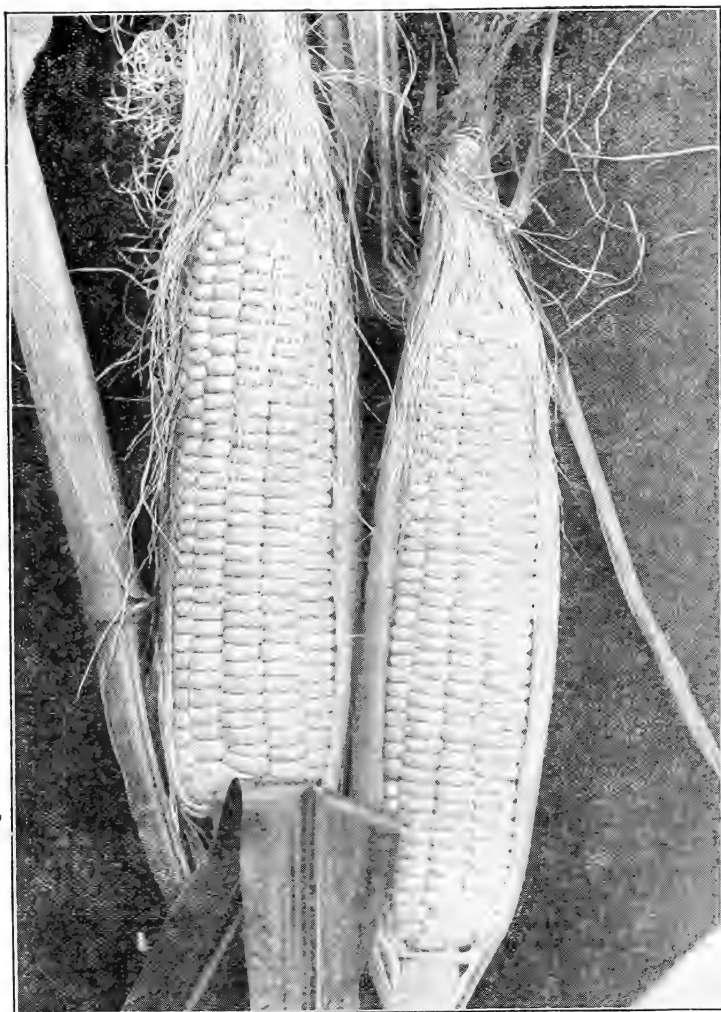
because of the high quality, a characteristic of plants grown from our special seed.

CELERY.

		Per lb.	100 lbs.
Golden Dwarf Self-Blanching	City		
(French grown)	1 oz., \$.60	\$6 00	\$575 00
Golden Dwarf Self-Blanching	Civic		
(American grown)	1 oz., 30 cents	3 00	
Celeriac, Large Smooth Prague	Celtic	1 75	165 00
Columbia Rich Golden Yellow	Celton	2 50	
Giant Golden Heart	Celeste	1 25	115 00
Giant Pascal	Celia	1 25	115 00
Improved White Plume	Celebrate	2 00	190 00
Rose Ribbed Self-Blanching	Celerite	9 00	
Winter Queen	Celto	1 25	115 00
Celery for flavoring	Celsius	50	45 00

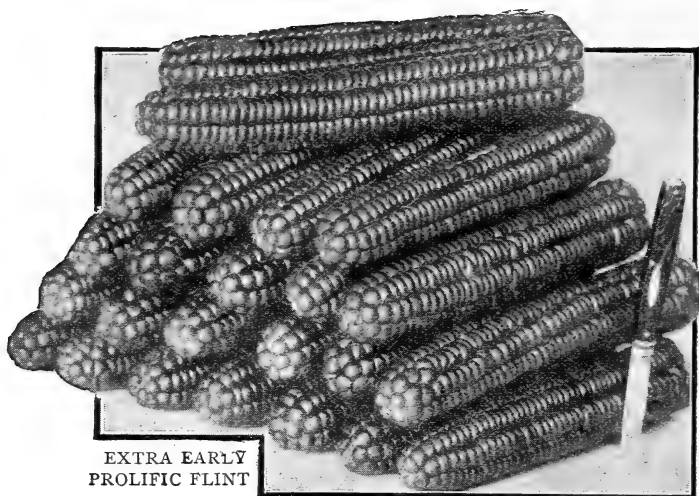
CORN—SWEET or SUGAR.

Black Mexican	Codicil	20	18 00
Country Gentleman	Copper	15	14 00
Dreers Aristocrat	Copless	15	14 00
Early Golden Bantam	Conter	15	14 00
Early Minnesota	Coral	13	12 00



Vick's Golden Nugget Corn. This extra fine variety was introduced by us in 1892. It is now the largest selling variety we catalogue, and steadily growing in popularity with our customers. Ears are twelve rowed, large and handsome. The color is a rich creamy yellow. In flavor it is unusually sweet and delicious. As a variety it is one of the most productive, frequently having from two to four ears to the stalk. In season it follows a few days after the early varieties. Ears larger and more prolific than Golden Bantam, tender and unusually sweet. Ready for market only a few days after the earliest.

	Tel. Cipher.	Per lb.	100 lbs.
Vick's Golden Nugget, extra fine	Course	15	14 00
Early Evergreen	Conto	13	12 00
Extra Early Red Cory	Cooper	13	12 00
Mammoth White Cory	Cordons	15	14 00
Narrow Grain Evergreen	Convoy	15	14 00
Perrys Hybrid	Covington	15	14 00
Stowell's Evergreen	Cogent	13	12 00
Vick's Earliest of All	Command	15	14 00



EXTRA EARLY
PROLIFIC FLINT

This is the earliest variety of corn we have ever grown. It has been so satisfactory in every way that we highly recommend it for a locality where earliness is a deciding factor. This corn has never failed to mature a crop in the vicinity of Rochester.

CORN, FIELD

	Tel. Cipher	Per bu. of 56 lbs.
Vick's Extra Early Prolific Flint	Cornelian	\$2 75
Drought Proof Yellow Dent	Corinthian	2 75
Early Mastodian	Cortex	2 75
Genesee Valley Early Yellow, 8-rowed Flint.	Corbel	2 75
Improved Leaming, Early Yellow Dent	Cornwall	2 75
Longfellow, Early Yellow 8-rowed Flint . . .	Corono	2 75
Pride of the North, 90-day Yellow Dent . . .	Cordage	2 75
Sweet Fodder	Corner	2 75
Vick's Snow Capped Gold Mine	Cornus	2 75
Early Wonder White Dent.	Corliss	2 75

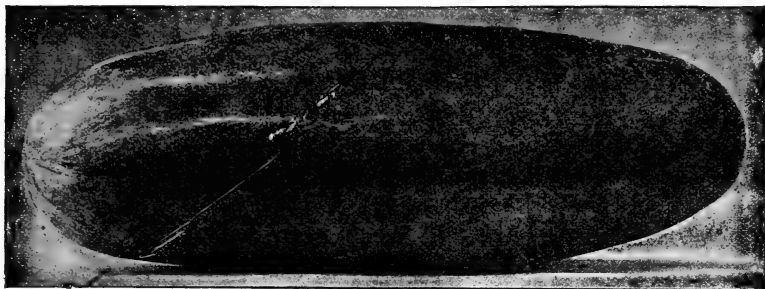
Early Wonder White Dent is the earliest Dent corn grown; very productive; excellent for either ensilage or husking.

POP CORN (Shelled)

		Per lb.
Queens Golden	Corten	\$0 12
Red Beauty	Cortel	20
White Rice	Coeval	12

CUCUMBER.

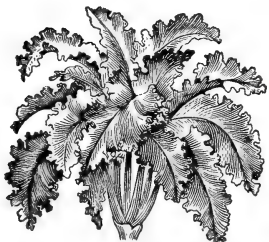
	Tel. Cipher	Per lb.	100 lbs.
Chicago Pickling	Culm	\$0 85	\$80 00
Cool and Crisp	Cubic	1 00	90 00
Davis' Perfect	Cultor	1 25	115 00
Early Frame or Short Green	Cuddle	85	80 00
Early Green Cluster	Cuckoo	75	70 00
Extra Early Long Green	Cupboard	1 25	115 00
Green Prolific or Boston Pickling	Culminate	85	80 00
Vick's Abundance	Cuped	(Crop failure)	
Improved Early White Spine (fine strain)	Cudgel	90	80 00
Improved Long Green (extra choice)	Cumbersome	1 25	115 00
Japanese Climbing	Current	1 00	90 00
Thorburn's Everbearing	Cunning	85	80 00
Vick's Lemcn	Cubage	2 00	



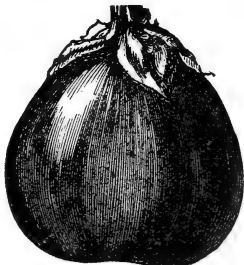
Vick's Perfection White Spine

Unrivalled in shape, size, color and productiveness. Without doubt White Spine and Long Green Cucumbers have larger sales than any other varieties. Now, there is a good deal of difference in the quality of the various kinds of seed sold under the above names. Our strains of these varieties have been carefully developed through selections from year to year, until in our estimation the fruit from our seed surpasses both in quality and yield any other strains.

	Tel. Cipher.	Per lb.	100 lbs.
Vick's Perfection White Spine	Cubby	\$1 00	\$90 00
EGG PLANT.			
Black Beauty	Egis	5 00	
Improved New York Purple Spineless . .	Egbert	4 50	
ENDIVE.			
Broad-Leaved Batavian	Engrave	90	85 00
Green Curled	End	90	85 00
Moss Curled	Endear	90	85 00
White Curled	Engine	90	85 00
HORSERADISH.			
Maliner Kren, root sections	Horse		
Per 100, \$1.00 cents; per 1,000, \$8.00.			
KALE, or BORECOLE.			
Dwarf Green Curled or Scotch Kale	Boast	1 50	
Half Dwarf Curled	Boat	1 25	
Tall Green Curled or Scotch Kale	Bob	60	
KOHL RABI.			
Early White Vienna	Koumiss	2 25	215 00
Early Purple Vienna	Konite	2 25	215 00
Large Green or White.	Korat	2 25	215 00
LEEK.			
Broad Flag, American	Lee	2 50	
Monstrous Carenton	Leeds	2 50	



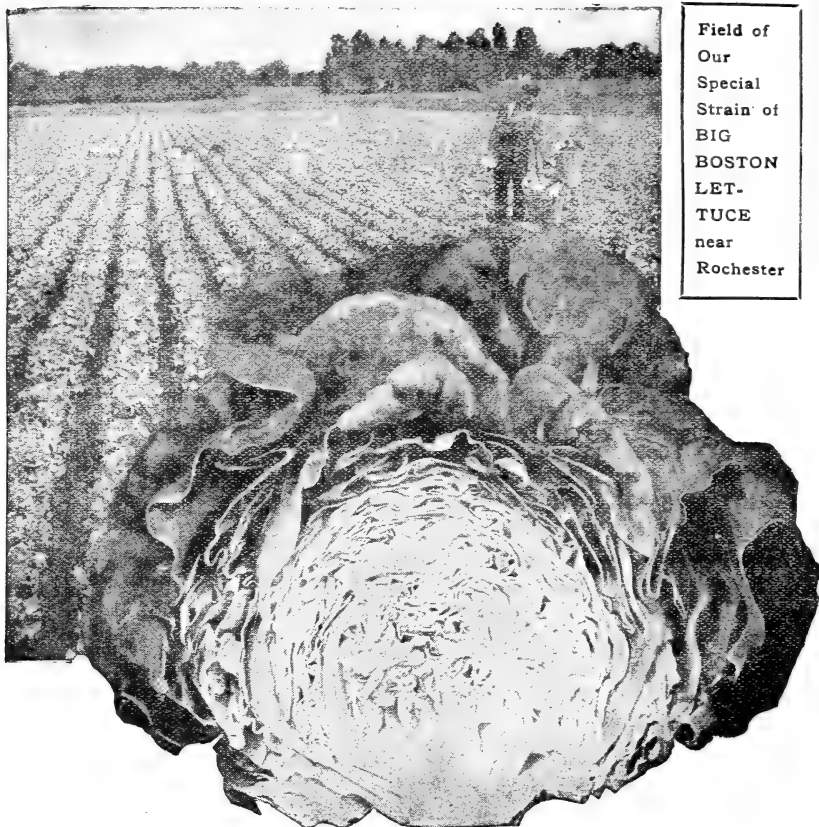
KALE



EGG PLANT



KOHL RABI

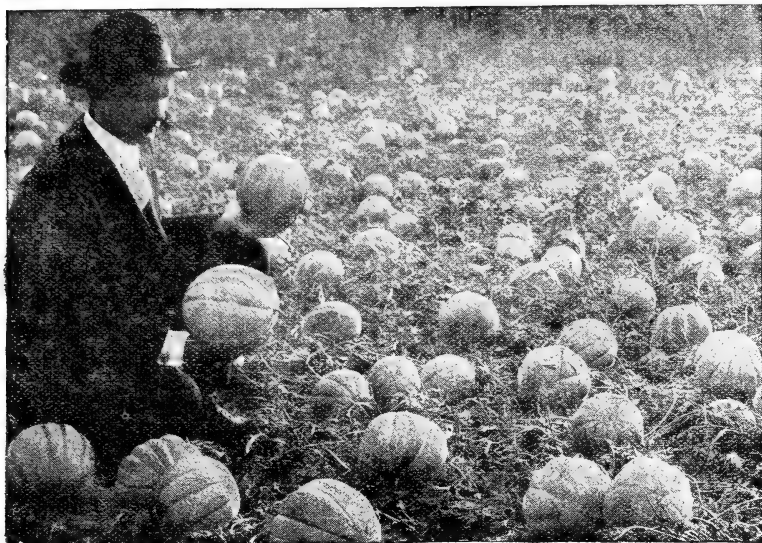


Field of
Our
Special
Strain of
BIG
BOSTON
LET-
TUCE
near
Rochester

Our improved strain of Big Boston is so popular with commercial growers that our sales double about every three years.

LETTUCE.	Tel. Cipher.	Per. lb.	100 lbs
Big Boston, Leading Commercial Variety.	Luggage	\$0 80	\$75 00
" " Vick's Special Strain.	Luck	90	85 00
Black-Seeded Simpson	Luke	75	70 00
Crisp as Ice.	Lent	75	70 00
Early Curled Simpson or Silesia	Lush	75	70 00
Golden Queen Forcing	Lucelle	1 25	90 00
Grand Rapids Forcing, Improved	Luce	75	70 00
Hubbard Market	Lucre	75	70 00
Imperial White Cabbage	Lurr	75	70 00
Improved Early Hanson	Lucifer	75	70 00
May King.	Lucinatus	75	70 00
New York Cabbage	Lucius	1 50	
Paris White Cos, Self-folding	Lunatic	90	85 00
Prize Head	Lunar	75	70 00
Satisfaction or Salamander	Luff	75	70 00
Vick's Premium Cabbage, best for all uses	Lubric	75	70 00

We sell more Big Boston Lettuce Seed than any other variety, and the demand is annually increasing. Why? Because growers can depend on it.



INSPECTING A FIELD OF IRONDEQUOIT MELONS GROWN EXCLUSIVELY
FOR SEED

VICK'S IRONDEQUOIT MUSKMELON

Without doubt the finest Muskmelon ever grown, either for commercial purposes or for gardens. The flesh is a beautiful dark orange, skin is finely netted, yellow when ripe, possessing a most attractive appearance. The fruit is large; the flavor is delicious, sweet, rich and spicy. Every ounce of seed we offer comes from melons grown under our own supervision, and the seed stock selected by the most experienced men we employ. This melon holds the Rochester market to the practical exclusion of all other varieties. Moreover, whenever Vick's Irondequoit Muskmelon is offered on the markets of other large cities, it brings higher prices than any other kind

MELON, MUSK.

	Tel. Cipher.	lb.	100 lbs.
Early Knight, Best Early	Muddler	\$1 00	
Extra Early Hackensack	Muddle	75	\$70 00
Emerald Gem, orange flesh	Muff	75	70 00
Honey Dew (True).	Mufless.	1 00	90 00
Jenny Lind, extra early	Muse	75	70 00
Montreal Green Nutmeg	Muskets	75	70 00
Osage, or Miller's Cream	Mutation	75	70 00
Paul Rose or Petosky	Muddy	75	70 00
Rocky Ford Green flesh	Mud	75	70 00
" " "Gold Lined".	Mur	90	85 00
Surprise, orange flesh	Mutilate	75	70 00
Vick's Irondequoit.	Mute	per oz.	75cts.
Vick's Prolific Nutmeg	Mussel	75	70 00

MELON, WATER

Citron, for preserves, red seed	Mach	\$0 50	\$45 00
Citron, green seed	Mate	50	45 00
Cole's Early	Machine	50	45 00
Cuban Queen	Mackey	50	45 00
Florida Favorite	Made	50	45 00

WATERMELON—Continued

	Tel. Cipher.	Per lb.	100 lbs.
Fordhook Early	Madder	50	45 00
Georgia Rattlesnake	Madone	50	45 00
Ice Cream, or Peerless	Madras	55	50 00
Jordans Gray Monarch	Maddock	50	45 00
Kleckley Sweets	Magic	55	50 00
Prize Jumbo	Monacle	60	55 00
Sweetheart	Mandate	55	50 00
Tom Watson	Mandarin	55	50 00
Vick's Extra Early	Master	55	50 00

MUSHROOM SPAWN

Bottle Spawn is the latest scientific development of Spawn Culture. By actual experience under growing conditions it has proven the most prolific Spawn ever developed. Each bottle will plant about fifty square feet. This Spawn must be used while fresh. It is shipped by us direct from the laboratories on receipt of your order. Will keep for several months at a temperature of 32 degrees. Packed 12 bottles to a case. Price per case \$12.00. Single bottle \$1.35.

Full cultural directions with each shipment.

Pure Culture Brick Spawn

The best and most reliable brick Spawn in cultivation. Per brick 20 cents, per hundred bricks \$15.00.

MUSTARD.

	Tel. Cipher	Per lb.	100 lbs.
Southern Giant Curled	Musket	55	50 00
White	Mush	55	50 00
Ostrich Plume	Muston	55	50 00

OKRA.

Perkins' Mammoth Green-Pod	Oath	40	35 00
White Velvet	Obey	35	30 00

ONION.

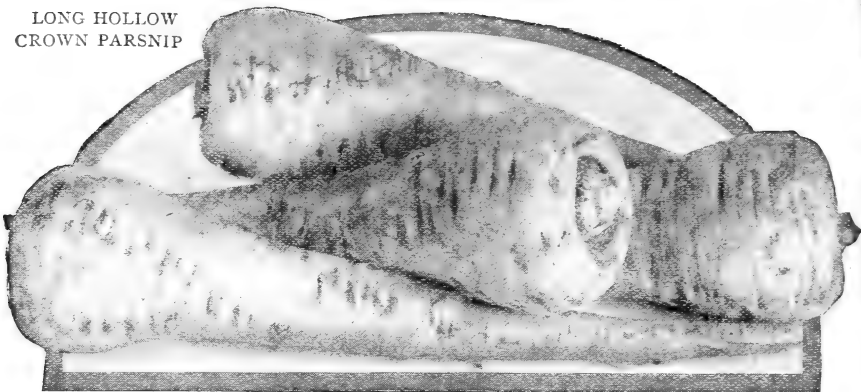
If you want Onion Seed that will produce bright colored, well shaped, small necked stock that will keep, we recommend that you try some of the varieties listed below. Our prices are right and our stock always gives uniformly satisfactory results.

		Per lb.	100 lbs.
Australian Brown	Occurrence	1 50	140 00
Crystal White Wax	Occident	2 25	210 00
Danvers Yellow Globe, extra selected	Offer	1 60	150 00
Extra Early Red Flat	Octavo	2 25	210 00
Large Red Wethersfield	Object	1 75	165 00
Large Yellow Dutch, or Strasburg	Ogre	1 60	150 00
Mammoth Prize Taker	Olio	1 75	165 00
Red Bermuda	Oller	1 90	175 00
Silver King	Optic	2 00	190 00
Southport Early Red Globe	Occur	2 00	190 00
Southport Red Globe	Ocean	2 00	190 00
Southport Yellow Globe	Office	1 75	
Southport Yellow Globe, Finest Selected	Official	1 85	
Southport White Globe	Oil	2 25	
White Bermuda	Olivate	2 00	185 00
White Portugal or Silver Skin	Oliver	2 00	
White Queen	Outlet	2 50	

ONION SETS. *Prices on application.*



FIELD OF DANISH YELLOW GLOBE ONIONS AFTER PULLING

LONG HOLLOW
CROWN PARSNIP

PARSNIP. Genuine European Grown	Tel. Cipher.	Per lb	100 lbs.
Elcombes Giant	Parsed	\$0 50	\$45 00
Improved Guernsey	Pacific	45	40 00
Long Hollow Crown	Parcel	45	40 00

PARSLEY.

Champion Moss Curled	Padale	\$ 70	65 00
Fine Triple Curled	Paidle	60	55 00
Fern-leaved	Palatine	70	65 00
Hamburg Large-rooted	Paltry	75	70 00
Vick's Exquisite Moss Curled	Palter	1 00	90 00
Plain	Palmas	60	55 00

Peas are again a short crop this year and in order to have your list of varieties complete we very strongly advise that you place your order early. When seedsmen sell out of a variety this season it will be extremely difficult for them to replace it and then only at advanced figures. At present our stocks of the varieties listed are complete, our prices reasonable and our stocks the best that can be grown. Don't delay sending in your order.

PEAS. *Those marked * are wrinkled varieties. Prices subject to market changes.*

EXTRA EARLY VARIETIES.

		Per lb.	100 lbs.
Alaska, or Earliest of all	Peale	\$0 20	\$18 00
*American Wonder	Pease	27	25 00
*Extra Early Premium Gem	Pecos	27	25 00
First and Best (Philadelphia Extra Early)	Pearsall	22	20 00
*Little Marvel	Pearcey	(Sold out)	
*Nott's Excelsior	Peach	27	25 00
*Surprise or Eclipse	Peak	27	25 00
*Thomas Laxton	Peacran	30	28 00
*Gradus (Prosperity)	Peahen	30	28 00
Vick's Extra Early (first of all the extra earlies)	Peacock	22	20 00

Varieties shown in **black face type** are especially recommended for those who grow for the market.

PEAS—Continued

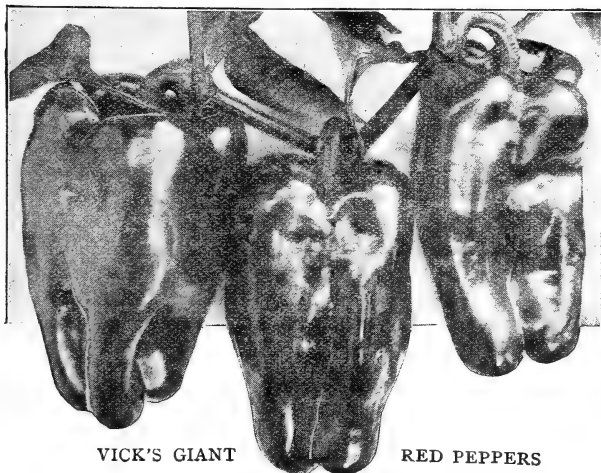
SECOND EARLY SORTS.		Tel. Cipher.	Per lb.	100 lbs
*Alderman (Admiral Dewey or Dark Pod Telephone)		Pedor	30	28 00
*Bliss' Everbearing.		Pedro	22	20 00
*Laxtonian		Peep-ton	30	28 00
Potlatch		Peaceful	30	28 00
*Telephone (fine market garden stock)		Peace	30	28 00
Gray Dwarf Sugar, Edible Pod			22	20 00

LATE OR MAIN CROP.

Canada Field	Pellot	10	8 00
*Champion of England	Peggy	30	28 00
*Improved Stratagem	Peel	30	28 00
Large White Marrowfat (hand-picked)	Pelican	17	15 00
Large Black-eyed Marrowfat (hand-picked)	Pella	17	15 00
Melting Sugar	Pelt	25	23 00

PEPPER.

Celestial, bright scarlet	Pretty	5 50
Chinese Giant	Pradhan	6 50
Chili, very small, for Pepper sauce	Prim	4 50
Golden Dawn or Queen, bright yellow	Pratt	4 50
Large Bell or Bull Nose	Prague	4 75
Long Red Cayenne	Pride	4 00
Neopolitan extra early sweet	Prince	4 25
Ohio Crimson	Prill	5 00
Pimiento extra fine sweet	Prize	4 50
Red Cherry	Priest	4 50
Ruby Giant large sweet, fine.	Prexy	4 50
Ruby King, bright red	Praise	5 00
Sweet Mountain, or Mammoth	Prairie	5 00
Vick's Giant Red	Praid	5 25



VICK'S GIANT

RED PEPPERS

PUMPKIN.

		Per lb.	100 lbs
Connecticut Field	Pulse.	\$0 60	\$55 00
Cushaw, or Crookneck, striped	Pueblo	1 00	
Golden Oblong	Pugh	1 00	
King of the Mammoths or Jumbo	Purcell	1 10	100 00
Large Tours, or Mammoth	Pullet	1 10	100 00
Large Sweet Cheese, or Kentucky Field	Pucker	50	45 00
Mammoth Red Etampes	Purchase	90	
Tennessee Sweet Potato	Pump	1 10	100 00
Small Sugar or Pie	Pulaski	85	80 00
Winter Luxury	Pultney	1 00	



Vick's Early Scarlet Globe Radish

As a forcing Radish Vick's Early Scarlet Globe has established a reputation as the leading sort—the best in every way. It is handsome in form and color—a beautiful oval and rich scarlet. The amount of its foliage is small compared with other varieties, and small for the size of the Radish. The peculiar merit of this variety as a forcing Radish is that it will bear the heat requisite for forcing without becoming pithy or spongy. The flesh is crisp, tender, juicy and mild. It is equally as good for open garden culture as for forcing, and therefore it commends itself equally to the amateur and the market gardener. The dealer who sells this stock sells the best.

Our sales of this variety are rapidly increasing every year.

RADISH.

Tel. Cipher.

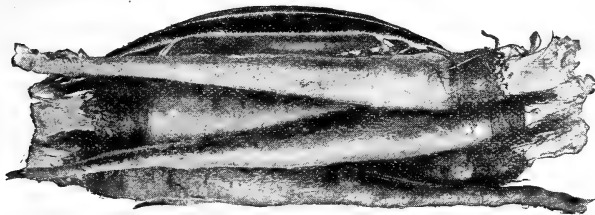
Per lb. 100 lbs

Vick's Early Scarlet Globe, best forcing variety ever introduced. (French grown.)	Radiant	\$0 65	\$ 75 00
Vick's Early Scarlet Globe (American grown.)	Radiator	70	60 00
All Seasons	Raccoon	75	65 00
Black Spanish Winter, Round	Rancocas	75	65 00
Black Spanish Winter, Long	Randall	75	65 00
California Mammoth White Winter	Roudolph	75	65 00
Chartier	Radmon	75	65 00
Cincinnati Market	Randack	75	65 00
Chinese Rose Winter	Ranch	75	65 00
Cooper's Sparkler	Radiator	75	65 00
Vicks Early Crimson Giant	Rancher	75	65 00
Early Round Dark Red, forcing	Radney	60	55 00
Early Scarlet Turnip	Ragsdale	60	55 00
Early White Turnip	Rainbow	60	55 00
Golden Yellow Turnip	Rattler	60	55 00
Icicle	Rally	60	55 00
Improved Long Scarlet Short Top	Ralston	60	55 00
Japanese Sahurajima Mammoth	Racall	75	65 00
Large White Spanish Winter	Randolph	(Crop failure)	
Long Brightest Scarlet	Randorn	75	65 00
Long White Vienna, or Lady Finger	Ramapo	75	65 00
Non Plus Ultra, forcing	Ratsey	60	55 00
Scarlet Turnip, White Tip, for forcing	Recoil	60	55 00
Scarlet Olive-shaped	Racine	60	55 00
Vick's "Three Weeks," New	Rattan	75	65 00
White Delicious	Ramed	75	65 00
White Strasburg	Ramona	60	55 00
Wood's Early Frame	Ralph	60	55 00

RHUBARB.

Linnaeus	Rhea	50	45 00
St. Martins	Rhine	50	45 00
Victoria	Rhone	50	45 00

RHUBARB ROOTS, per 100, \$8.00 . . . **Rhode** . . . Per doz. 1 25

**SALSIFY.**

Mammoth Sandwich Island . . . **Salina** . . . 1 50 per lb.

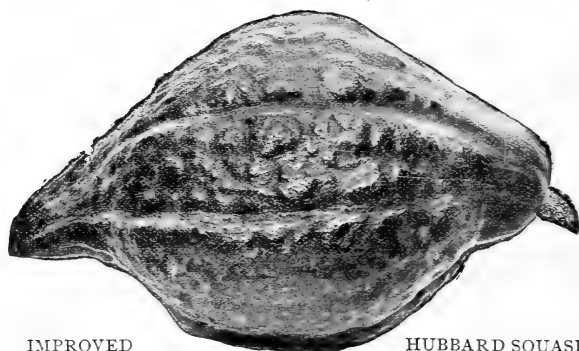
SPINACH.

Per lb. 100 lbs.

Bloodsdales, Savoy-Leaved (Norfolk)	Spinner	40	35 00
Imp. Thick-Leaved or Long Standing	Spikenard	40	35 00
Monstrous or Viroflay	Spillman	40	35 00
New Zealand	Spivey	75	70 00
Prickly or Fall	Spirit	40	35 00
Round or Summer Broad-Leaf	Spicer	40	35 00
Victoria, fine long-standing sort	Spindle	40	35 00
Vick's All Seasons	Spinner	40	35 00

SQUASH.

	Tel. Cipher.	Per lb.	100 lbs.
Boston Marrow	Squantum	\$0 45	\$ 40 00
Chicago Warty Hubbard	Squander	1 50	140 00
Delicata	Squally	1 35	125 00
Delicious	Squire	1 50	140 00
Early White Bush Scallop (Patty Pan)	Squib	1 50	140 00
Fordhook	Squelch	1 50	140 00
Improved Hubbard	Squaw	1 50	140 00
Mammoth Yellow Bush Summer Crook-neck	Squab	1 15	110 00
Mammoth White Bush (Silver Custard)	Squabble	1 00	90 00
New Golden Bronze	Squinter	1 50	140 00
New Red or Golden Hubbard	Squadron	1 50	140 00



IMPROVED

HUBBARD SQUASH

A valuable food for man and stock. Hubbard Squash is the standard Winter variety. Fruit is large, heavy, moderately warted, flesh orange-yellow fine grained sweet and dry, very prolific.

TOMATO.

Acme (Improved Strain)	Toano	2 25	215 00
Beauty (Our own farm grown)	Token	2 25	
Bonny Best	Tokart	3 25	300 00
Chalk's Early Jewel	Tom	3 25	300 00
Dwarf Champion	Todd	3 25	300 00
Dwarf Stone	Toady	3 25	300 00
Earliana—Our own growing	Town	3 50	325 00
Earliana, Spark's Improved	Towline	3 25	300 00
Favorite	Tome	2 25	215 00
Honor Bright	Toast	2 25	215 00
Husk or Strawberry or Winter Cherry	Toxine	3 50	
Improved Trophy	Tomah	2 25	215 00
Improved June Pink	Toxati	3 25	300 00
John Baer	Toxicate	3 50	325 00
Keye's Prolific	Tonnage	2 25	
Large Yellow or Golden Queen	Toney	3 25	300 00
Livingston's Globe	Tonics	2 50	
Magnus	Tobit	3 00	275 00
Matchless	Tamax	3 25	300 00
Paragon	Tommy	2 75	



TOMATO—Continued

	Tel. Cipher.	Per lb.	100 lbs.
Peach, Yellow	Topaz	2 25	
Peach, Red	Toport	3 00	
Perfection	Toll	2 50	
Pear-shaped Red	Tongue	3 50	
Pear-shaped Yellow	Tong	4 00	
Plum-shaped Yellow	Tonti	4 00	
Ponderosa	Toy	4 50	
Red Cherry	Top	4 00	
Royal Purple	Togane	2 15	200 00
Royal Red	Toga	2 15	200 00
Stone	Tocsin	3 25	
Table Queen	Tolbert	2 15	
Yellow Cherry	Tolbox	3 50	

TOBACCO.

	Tel. Cipher.	Per oz.	Per lb.
Connecticut Seed-Leaf	Tobax	\$0 60	\$6 50
Havana, Cuban grown (Vuelto de Abajo)	Tobane	60	6 50
White Burley	Toboggan	50	5 00

TURNIP.

		Per lb.	100 lbs
Early White Flat Dutch Strap-Leaf	Tuck	\$0 60	\$ 55 00
Early White Six Weeks, or Snowball	Tug	60	55 00
Extra Early Purple Top Milan	Turbot	1 35	125 00
Extra Early White Milan	Turin	1 35	125 00
Grey Stone	Tunor	50	45 00
Golden Ball or Orange Jelly	Tuny	60	55 00
Long White Cowhorn	Tub	85	75 00
Pomeranian White Globe	Tunis	50	45 00
Purple Top, Strap-leaved	Tufft	75	70 00
Purple Top White Globe	Tunica	60	55 00
Scarlet Kashmir	Turkey	60	55 00
Seven Top or Southern Prize	Turnkey	40	35 00
White Egg	Tumble	65	60 00
Yellow Aberdeen Purple Top	Tupelo	65	60 00
Yellow Amber Globe	Turtle	65	60 00
Yellow Stone	Tuscan	65	60 00

SWEDES, or RUTA BAGAS.

American Purple Top	Rutic	60	55 00
Bangholm	Rotall	60	55 00
Laing's Purple Top	Ruther	60	55 00
Vick's Imperial Purple Top	Ruthven	60	55 00
White Sweet or Russian	Rutan	60	55 00

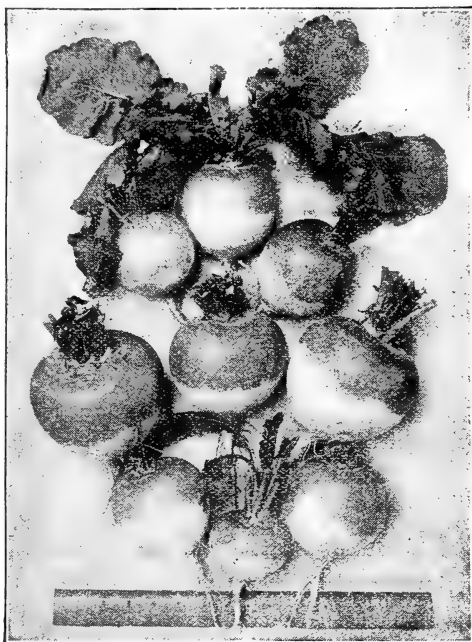
HERBS. Not less than $\frac{1}{4}$ pound at the pound rate.

		Per oz.	Per lb.
Anise	Herald	\$0 25	
Balm	Herbaceous	30	
Basil, Sweet.	Herbage	20	
Borage	Herbal	15	
Caraway	Herbalist	15	
Catnip	Herbar	40	
Coriander	Herbarium	10	
Dill	Herbelet	10	\$1 00
Fennel, Large Sweet	Herbid	10	
Fennel, Florence	Herbod	15	1 75
Fennel, Messina	Herban	15	1 75
Hoarhound	Herbivora	20	
Lavender (Lavendula spica)	Herborist	50	
Lavender (Lavendula vera)	Herbox	50	
Marjoram, Sweet	Herborize	40	
Rosemary	Herby	50	
Sage, Broad-leaved English	Herder	50	
Savory, Summer	Herdng	25	
Savory, Winter	Herdsmen	40	
Sorrel (French)	Here	25	
Tansy	Hermit	25	
Thyme, Broad-leaved or Winter	Heresy	50	
Thyme, Summer, (French)	Heretic	50	
Wormwood	Hero	40	4 00

A SELECTED STRAIN
**Vick's Purple Top White Globe
TURNIP**

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Turnips for years have filled an important place in the diet of both man and stock. As a food for human consumption they are perhaps more widely used than any other vegetable except the potato. On account of their enormous yield per acre and their high food value they rank perhaps next to Mangel Wurzel as a root crop for stock feeding. There are several small early varieties that may be grown to advantage for early summer use for the table but as an all-around turnip for fall and winter use there is nothing to compare with Purple Top White Globe. This variety is grown to perfection in the vicinity of Rochester. Our soil and climate seem admirably adapted to the growing of this crop and a great deal of time and money has been spent in breeding up this strain. There are more Purple Top White Globe Turnips grown than all other varieties combined and in recent years the stocks of this Turnip, together with most other varieties of Turnips have become so badly mixed that two years ago we decided to increase our acreage and utilize our splendid seed stocks in order to be in a position to furnish the wholesale trade with strictly first class Turnip of the highest merit. The seed that we now offer is grown from carefully selected transplanted root stock. A glance at the above illustration will show you the type of roots from which it was grown. The tops are small, the leaves perfectly notched and the roots of a uniformly globe shape with very small tap roots. No better type can be grown either by the man who peddles his stock direct to the consumer or by the man who grows to ship in car lots to the larger markets. We are able to offer this extra selected seed this season at a price no higher than ordinary stock.

Prices : 60 cents per pound, or \$55.00 per hundred pounds.

For a list of other varieties see page 20.

Grass and Clover Seeds

Net cash. Prices subject to market fluctuations.

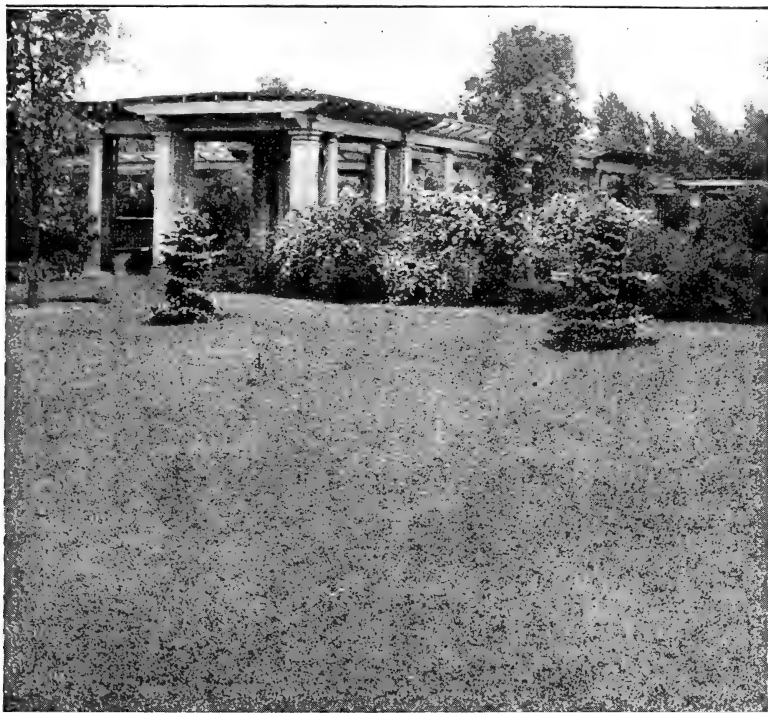
Prices quoted on this page are for best grades only. We do not attempt to compete with much of the stock offered in the grass seed markets. Believing that our business is best advertised by high quality rather than competitive price we solicit orders only from those who believe that the best is always the cheapest. We can furnish any variety of the Fancy Grasses and will mail special prices on application. Ten pounds at 100-pound rate.

	Tel. Cipher.	Per lb.	100 lbs.
Agrostis canina (Rhode Island Bent)	Gracile	\$0 50	\$45 00
Agrostis vulgaris (Red Top), Fancy	Grace	25	24 00
Agrostis stolonifera (Creeping Bent Grass)	Grab	75	70 00
Anthoxanthum odoratum (Perennial Sweet Vernal)	Grade	60	55 00
Avena elatior (Tall Meadow Oat Grass)	Gracefully	45	40 00
Bermuda Grass	Graceless	50	45 00
Bromus inermis (Awnless Brome Grass)	Grapist	50	45 00
Cynosurus cristatus (Crested Dog's Tail)	Gradation	38	35 00
Dactylis glomerata (Orchard Grass)	Granary	35	32 00
Festuca duriuscula (Hard Fescue)	Gradiel	35	32 00
" ovina (Sheep's Fescue)	Gradual	35	32 00
" pratensis (Meadow Fescue)	Granite	35	32 00
" rubra (Red Fescue)	Granons	40	37 00
Lolium Italicum (Italian Rye Grass)	Grange	15	13 00
" perenne (Perennial Rye Grass)	Grand	15	13 00
Phleum pratense, Timothy	Gravel Per bu.	\$6.50	14 00
Poa nemoralis (Wood Meadow Grass)	Graredo	(Very scarce)	
Poa pratensis (Kentucky Blue Grass), for pasture mixture (14 lbs. per bush.)	Graves	35	32 00
Poa pratensis (Kentucky Blue Grass), fancy or double extra clean, weighs from 20 to 25 lbs. per bushel, fine for lawns	Gravelly	37	35 00
Poa trivialis (Rough Stalked Meadow Grass)	Grasey	65	
Vick's Velvet Lawn Grass (20 lbs. per bush.)	Gravity	25	23 00
Vick's Exposition Park Mixture (14 lb. per bu.)	Gavitous	35	33 00
Vick's Shady Spot Lawn Grass	Graver	25	23 00
Vick's Putting-Green Golf Mixture	Gravic	35	33 00
Vick's Fair-Green Golf Mixture	Graving	35	33 00
Standard Mixture for Hay	Gray	20	19 00
" " " Pasture	Graze	20	19 00
Special " " Dry Pasture	Grease	25	24 00
" " " Wet Pasture	Great	25	24 00

CLOVER SEEDS, ETC.

White Clover, first quality	Clock	65	63 00
Medium Red	Closter	Lowest	
Mammoth Red	Cloud	Market	
Alsike	Clove	Prices.	
Lucerne (Alfalfa)	Cloyd	Write for	
Scarlet or Crimson	Clod	quotations and	
Sweet, or Bokhara	Clough	samples	

Sell your customers Vick's Lawn Grass Mixtures and they will get satisfaction



VICK'S FAMOUS GRASS SEED MIXTURES

VICK'S "VELVET LAWN"

To make a perfect lawn, good seed is absolutely essential. Vick's "Velvet Lawn" Grass Seed Mixture is composed of several grasses of the highest standard of purity and germination, and unsurpassed by any other mixture, regardless of price. Under ordinary conditions a velvet lawn is absolutely assured in a few weeks after sowing. Price per lb. 25 cents; per 100 lbs. \$23.90.

VICK'S "SHADY SPOT"

For any spot so Shaded that the ordinary Grass Seed will not grow.

This is a combination of dwarf growing evergreen grasses especially adopted to secure a good growth of grass in shady locations.

Per lb., 25 cents. Per 100 lbs., \$23.00

VICK'S "GOLF COURSE"

Some of the most successful championship courses were sown with Vick's "Golf Course" Grass Seed Mixture, a combination of the finest seed of tested, quick growing, fine-leaved, dwarf grasses especially adapted to the making of the finest Putting and Fair Greens.

Per lb., 35 cents. Per 100 lbs., \$33.00

VICK'S "FAIR GREEN"

For use on golf courses, either in making a new fair green or in re-seeding an old green, our "Fair Green" Mixture will be found splendidly adapted. This mixture is gotten up for latitude of Western New York, but can be successfully used in most any locality.

Per lb., 30 cents. Per 100 lbs., \$32.00

VICK'S "EXPOSITION PARK"

This mixture is composed of low-growing, fine-leaved, tough and hardy grasses that will stand the great wear tear that is required of the turf of Polo Grounds, Baseball Grounds, Croquet Grounds, Bowling Greens, Horse Show Paddocks, Public Parks and Picnic Grounds.

Per lb., 35 cents. Per 100 lbs., \$33.00.

MISCELLANEOUS SEEDS

New and Standard Grains, Forage and Silo Seeds

Prices variable and subject to market fluctuations.

We are in a position to fill all orders for field seed at seasonable prices and it will be to your advantage to write for our special Quotations based on actual value at date of shipment if you are in the market for large quantities.

Not less than 10 lbs. at 100 lb. rate

	Per bu.	Per lb.	100 lbs.
BARLEY —Champion Beardless (Bu. of 56 lbs.)	\$3 00		
Early Spring " "	2 50		
BROOM CORN , Improved Evergreen (Market price)			
BUCKWHEAT , New Japanese (Bu. of 45 lbs.)	2 00		
Silver Hull " "	2 00		
COW PEAS , New Era (Bu. of 60 lbs.)	(Write for prices)		
Whippoorwill " "	(Write for prices)		
Mixed " "	(Write for prices)		
MILLET , Golden (Bu. of 48 lbs.)		08	6 00
Hungarian " "		10	8 00
Japanese or Billion Dollar Grass. (Bu. of 32 lbs.)		10	8 50
OATS (Bu. of 32 lbs.)			
Swedish or Washington. Extra heavy " "	1 50		
Bumper Crop. Extra fine side oat " "	1 60		
Welcome (Valuable New Variety) " "	1 75		
RAPE , Dwarf Essex		15	13 50
RYE , Excelsior White Winter	3 00		
Spring	2 75		
SORGHUM , Amber Sugar Cane		10	6 00
SUDAN GRASS , Fancy		18	15 00
SOY BEANS , Mammoth Yellow	4 80		
Medium Early	5 50		
SUNFLOWER , Mammoth Russian Fancy		20	15 00
TEOSINTE (Reana luxurians)		50	45 00
Hairy or Sand (Vicia villosa) Winter		35	30 00
WHEAT , (New crop) Spring	4 50		
Winter, Rochester Number Six, white, beardless	3 00		
BIRD SEEDS —Canary, Sicily		25	24 00
Hemp		15	14 00
Rape		15	14 00
Millet		10	8 00
Lettuce		18	15 00
Mixed Seeds		13	12 00

Big Boston Lettuce is more extensively used for market than any other variety. Plants are sure headers and stand a long time before seeding. Get the best Vick's Special or Selected Strain.

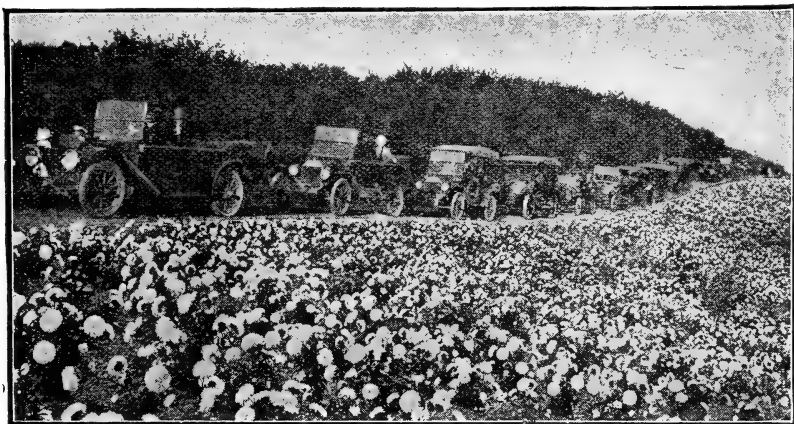
VICK'S FLOWER SEEDS

THE flower seeds we offer are grown largely upon our own farms; others we have grown for us on contract and under our personal supervision by the very best specialists both at home and abroad; and in climates and soils best adapted for each particular variety. The seeds used in mixtures are selected from flowers the *brightest in color* and *most perfect in form* and can be relied upon for purity and vitality.

VICK'S FAMOUS ASTERS

The Aster is now the most important, commercially, of the summer and autumn flowers, and we are very proud of the part we have taken in its development. We are now the largest growers in the world of high grade Aster Seed, and we have introduced more good varieties than all other American seedmen combined.

For the benefit of Florists and others especially interested in Asters we issue a Florists' Aster Book giving illustrations of all the leading varieties. The handsomest work of its kind ever published. Free.



ASTER DAY ON VICK SEED FARMS

The wonderful display of Asters on our farms each season attracts a large number of visitors. As many as 7,500 have been our guests on a single day. If you are in the vicinity of Rochester during the Aster season you should not fail to pay us a visit.

VICK'S NEWEST ASTERS

Heart of France. Finest pure red aster ever introduced. In packets only, each 25 cents; two for 40 cents

Silvery Pink. New this season. Per packet, 50 cents; two for 75 cents.

Silvery Rose. Another valuable variety. Per packet, 25 cents; two for 40 cents.

EXTRA EARLY VARIETIES

Earliest Rose, Earliest Purple. In packets only, each 25 cts; two for 40 cts.

Fredonia, N. Y., Jan. 14th, 1920.

I am bound to buy Vick's Asters. Your aster seed helps to build up a man's aster business. Why? Because they are grand, large blooms.

F. T. Kusneske.

ASTERS—Continued

EARLY VARIETIES.

1-32 OZ. 1-16 OZ. 1-8 OZ. 1-4 OZ. 1-2 OZ. OZ.

Lavender Gem. In packets only, each 15 cents; two for 25 cents.

Queen of the Market. White, Peach Blossom or Pink, Rose, Light Blue, Dark Blue, Scarlet, Crimson

0 20 0 35 0 60 \$1 00 \$1 75

Vick's Royals. White, Shell Pink, Lavender Pink, Rose and Purple
Lavender, in packets only, each 15 cts.; two for 25 cts.

20 30 50 85 1 50 2 50

MIDSEASON VARIETIES

Vick's Imperials. Rose, Sunset, Lavender, Blue Bird, Dark Violet and mixed. Yellow and Lilac, in packets only, each 15 cts.; two for 25 cts.

30 50 85 1 50 2 50

Vick's Giant Purity

20 35 65 1 20 2 00

Vick's Giant Daybreak

30 50 85 1 50 2 50

Early Branching. Rosy Red (new), White, Lavender Pink, Rose, Lavender, Crimson, Purple and Dark Violet

25 40 60 1 00 1 75 3 00

Vick's Pink Enchantress. One of the best novelties of recent years. Packets only, each 20 cts.; two for 35 cts.

Perfection. White, Blush, Shell Pink, Rose, Lavender and Purple
Crimson, in packets only, each 20 cts.; two for 35 cts.

25 40 60 1 00 1 75 3 00

Early Upright. Shell Pink
White, in packets only, each 15 cts.; two for 25 cts.

20 30 50 85 1 50 2 50

Triumph Comet. Shell Pink, Rose and Purple
White, Lavender Pink, and Lavender, in packets only, each 15c.; two for 25c.
Rosy Red (new), packets only, each 25 cts.; two for 40 cts.

25 40 60 1 00 1 75 3 00

Mikado. Shell Pink, Lavender Pink, Rose and Dark Violet
White, in packets only, each 25 cts.; two for 40 cts.

20 30 50 85 1 50 2 50

MAIN CROP, LATE VARIETIES

Rochester. Lavender Pink, the original "Rochester." Packets only, each 25 cts.; two for 40 cts.

Lavender Pink. (Non-Lateral Type)
Shell Pink, White, Lavender and Purple, in packets only, each 25c.; two for 40c.

25 40 50 1 00 1 75 3 00

Vick's Late Branching. White, Lavender Pink, Lavender, Rose, Crimson, Purple and mixed
Shell Pink (Mary Semple), Dark Violet, Cardinal, Rosy Carmine and Scarlet Gem, in packets only, each 15 cts.; two for 25 cts.

20 30 50 1 20 2 00

ASTERS—Continued

1-32 OZ. 1-16 OZ. 1-8 OZ. 1-4 OZ. 1-2 OZ. OZ.

Vick's Late Branching (Non-Lateral Type). Peach Blossom, Peerless Pink, Rosy Pink

25 40 60 \$1 00 \$1 75 \$3 00

Vick's King Asters (Branching Type).

White, Shell Pink and Violet

25 40 60 1 00 1 75 3 00

Rose and Lavender, in packets only, each 25 cts.; two for 40 cts.

Vick's King Asters (Upright Type).

Crimson

25 40 60 1 00 1 75 3 00

Shell Pink and Lavender Pink, in pkts. only, each 25 cts.; two for 40 cts.

American Comet. Rose

25 40 60 1 00 1 75 3 00

White, Lavender and Purple, in pkts. only, each 15 cts.; two for 25 cts.

Improved Crego. Shell Pink and Rose

20 35 65 1 20 2 00

White, Lavender and Purple, in pkts. only, each 15 cts.; two for 25 cts.

Late Upright. Rose, Lavender Pink,

Crimson, Purple, Amethyst and Peach

Blossom

20 30 50 85 1 50 2 50

VERY LATE

Autumn Glory. In packets only, each

20 cts.; two for 35 cts.



VICK'S SILVERY ROSE

OTHER FLOWER SEEDS



SPECIAL NOTICE REGARDING PRICES

Smaller quantities than those priced on the following pages will be charged at a slightly higher rate. No quantity of seed packed from bulk for less than ten cents. Where smaller quantities are wanted, use the five and ten cent papers, taking advantage of the wholesale discounts as stated on first page.

	Per oz.	Per lb.
ABUTILON		
Extra fine varieties mixed.	¼ oz., 75 cents.	\$2 50
ACROCLINIUM (Everlasting)		
Single Mixed varieties		35
Double Mixed		40 \$5 00
ADLUMIA CIRRHOSA (Allegheny Vine). ⅛ oz., 65 cts.;		
¼ oz., \$1.00		3 00
AGERATUM		
Mexicanum cœruleum, blue		25
Little Dorritt, Azure Blue		40
Little Dorritt, White		40
Blue Perfection, dwarf, dark blue, ½ oz., 40 cents		75
Mixed varieties		25
AGROSTIS		
Nebulosa, Cloud Grass (Ornamental)	1-4 oz., 25c.	75
ALYSSUM		
Benthami (Sweet Alyssum)		15 1 75
Benthami compactum erectum, "Little Gem"		35 4 00
Benthami compactum procumbens, "Carpet of Snow"		35 4 00
(Perennial) saxatile compactum, "Gold Dust," splendid for edging		60
AMARANTUS		
Sunrise, very showy plant, our own growing. . . ⅛ oz., 30c.		30 2 00
Tricolor (Joseph's Coat)		25
Candatus (Love Lies Bleeding) Red		15
Mixed varieties		20 2 00
AMPELOPSIS (Shrubby Climber)		
Veitchii, Boston or Japan Ivy	Packet 10c.	30
ANCHUSA ITALICA		
Dropmore	⅛ oz., 25c.	1 00 6 00
ANTIRRHINUM MAJUS , (Snapdragon,)		
Silver Pink (Special florists' strain)	¼ oz. 25c.	75
New Giant-flowered, White, Brilliant, (scarlet, yellow and white), Deep Scarlet, Light Rose, Deep Rose Firefly (scarlet with white throat, Bright Crimson, Striped, Yellow, and Yellow Orange Striped, Ruby King, Queen Victoria, large, pere white, Pink, Venus, each	¼ oz., 20 cts.	50
New Giant-flowered, choicest mixed		50
Tall Varieties, fine mixed		30 3 00
Dwarf Mixed, extra choice		40 5 00
ARUNDO		
Donax fol. var., (Ornamental Grass,)	⅛ oz.. 15c.	75

	Per oz.	Per lb.
AQUILEGIA (Columbine)		
Cerulea, flowers sky-blue and white	1/8 oz., 40 cts.	\$2 00
Vick's Large-flowered Hybrids , splendid large flowering strain and beautiful colors	1/8 oz., 35 cts.; 1-4 oz., 60 cts.	2 00
Chrysantha, golden yellow	1-4 oz., 50 cts.	1 50
Skinneri, yellow, with scarlet spurs	1/8 oz., 60 cts.	3 50
Double, fine mixed	1/4 oz., 15 cts.	40
Single varieties mixed	1/4 oz., 15 cts.	30
ASPARAGUS (Greenhouse grown)		
Sprengeri	250 seeds, 35 cts.; 1000 seeds, \$0 75	
Plumosus nanus	100 seeds, 50 cts.; 1000 seeds, 3 50	
ASPERULA		
Azurea setosa, blue or lavender flowers, sweet-scented		15
BACHELORS BUTTON. (See Centaurea)		
BALLOON VINE.		15
BALSAM		
Improved Camellia-flowered, extra fine White, Scarlet, Light Pink, Deep Blood Red or mixed	1/4 oz., 25 cts.	75
Fine mixed. A splendid Camellia flowered mixed		30
BALSAM APPLE	pkt. 10 cts.;	30
BALSAM PEAR	pkt. 10 cts.;	30
BEGONIA		
Rex-Diadema	(Crop failure)	
BELLIS PERENNIS (See Daisy).		
BRACHYCOME , Swan River Daisy	1/8 oz. 20 cts.;	75
BRIZA MAXIMA		
Quaking Grass, (Ornamental Grass)		20
BROWALLIA , Mixed Blue and white	1/8 oz. 15 cts.	65
CALCEOLARIA		
hybrida grandiflora, large, self-colored	1-128 oz., \$0.75	
" " tigrina, finest spotted,	1-128 oz., \$1.00	
CALENDULA		
Meteor, double yellow, striped with orange	1/4 lb., 50 cts.;	15 1 00
Le Proust, nankeen yellow	1/4 lb., 60 cts.;	15 1 00
Prince of orange, darker than Meteor	1/4 lb., 50 cts.;	15 1 00
Double Sulphur		15 1 00
Mixed varieties	1/4 lb., 30 cts.;	15 75
Orange King	1/4 lb., 55 cts.;	20
CALLIOPSIS. (See also Coreopsis.)		
coronata, yellow, fine		20 2 50
Drummondii (Golden Wave)		25 2 50
Tall varieties, mixed		15 2 00
Dwarf varieties, mixed		20 2 25
CAMPANULA. (See also Canterbury Bell.)		
Capatica, White	1/4 oz., 25 cts.;	75
" Blue	1/4 oz., 25 cts.,	75
" Mixed	1/4 oz., 25 cts.;	75
Persicifolia alba	1/8 oz., 35 cts.;	1 75
" coerulea	1/8 oz., 35 cts.;	1 75
Pyramidalis Chimney Bell Flower, White	1/8 oz., 25 cts.,	1 50
" " " " Blue	1/8 oz., 25 cts.;	1 50
" " " " Mixed	1/8 oz., 20 cts.;	1 40
Platycodon Grandiflora White	1/8 oz., 25 cts.;	1 25
" " Blue	1/8 oz., 25 cts.;	1 25
" " Mixed	1/8 oz., 20 cts.,	1 00
Medium—see Canterbury Bell		
CANARY BIRD FLOWER , (Tropæolum peregrinum,)		20 2 00
CANDYTUFT (Iberis.)		
Rocket, White	1/4 lb. 35 cts.	15 1 00
Empress, Giant white hyacinth flowered Very choice 1/4 lb. 1 00		25 3 00

CANDYTUFT—Continued

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Carmine	\$ 25	\$ 70	\$ 2 50
Flesh-colored, splendid for Florist	25	70	2 50
Dunnett's Extra Dark Crimson	25	70	2 50
Lilac	25	70	2 50
Pinnata, white, blooms all summer sweet scented	15	40	1 25
Mixed colors (annual sorts)		Per oz. 20	Per lb. 1 50
Perennial—Iberis Gibraltarica	$\frac{1}{16}$ oz., 20 cts.		2 00
“ “ sempervirens, white	$\frac{1}{16}$ oz., 20 cts.		2 00

CANNA (Indian Shot).

Madam Crozy	30	4 00
Crozy's New Hybrids, mixed in splendid variety	30	4 00
Dark Leaved, mixed	25	3 00
Latest named varieties, mixed	30	4 00
Tall Varieties, mixed	25	3 00

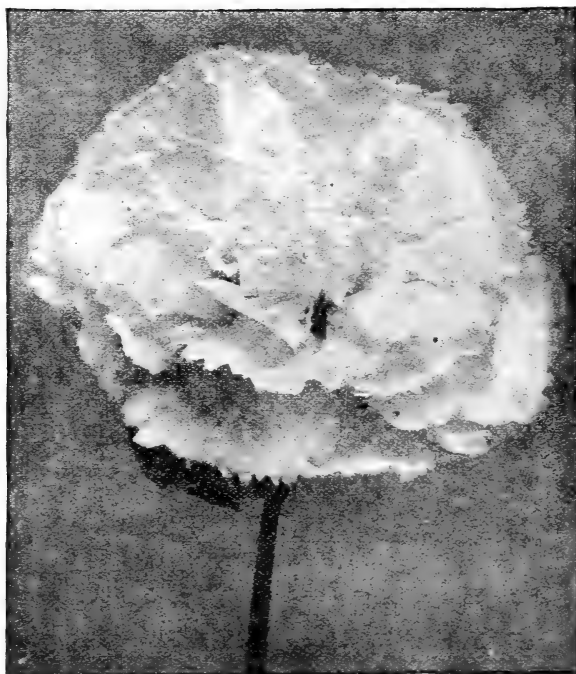
CARDIOSPERMUM (See Balloon Vine)

CARDINAL CLIMBER. $\frac{1}{8}$ oz., 50 cts.; $\frac{1}{4}$ oz., 75 cts.; 2 00

CARNATION (See also Dianthus).

Hardy. Fragrant. Fine for Cutting.

Extra fine double, mixed	1-16 oz. 25 cts.; $\frac{1}{8}$ oz., 35 cts.	2 50
Dwarf, Early-flowering Vienna, extra fine double, mixed.	$\frac{1}{4}$ oz., 35 cts.	1 25
Dwarf, Early-flowering Grenadin, double, bright scarlet, extra fine	$\frac{1}{8}$ oz., 45 cts.; $\frac{1}{4}$ oz., 80 cts.	3 00



CARNATION, MARGUERITE

Empress Candytuft and Marguerite Carnation are two of our specialties. Try them.

CARNATION—(Continued)

Per oz. Per lb

Perpetual-flowering. Bloom First Season.

Marguerite , White	1/8 oz., 25c.	\$2 00
“ Pure yellow	1/8 oz., 20c.	1 25
“ Mixed	1/4 oz., 30c.	1 00
“ Giant , or Malmaison , mixed, extra large-flowered strain	1/8 oz., 25c.	1 50
Chaubauds Everblooming	1/4 oz., 75c.	2 00

CANTERBURY BELL (*Campanula Medium*).

Single Light Pink, beautiful	1/4 oz., 15 c.	50
Single varieties mixed,		25 \$2 50
Double varieties mixed	1/4 oz., 25c.	75
Calycanthema (Cup and Saucer), mixed	1/4 oz., 35c.	1 00

CASTOR BEANS—See *Ricinus*.**CELOSIA**—Feathered. See also *Cockscomb*.

plumosa superba , beautiful crimson feathered	1-8 oz., 15c.	75
Golden Plume	1/4 oz., 15c.	50
Thompson's feathered (<i>Thompsoni Magnifica</i>)	1-8 oz., 15c.	50
Pride of Castle Gould , large brilliant colored tresses 1-32 oz., 30c.		6 00
Chinese Woolflower , immense feathery tresses	1/4 oz., \$1 25	4 00
Feathered Varieties , mixed		40
Dwarf , mixed	1/4 oz., 35c.	1 00

CENTAUREA

Americana , lilac	1/4 oz., 15c.	40
Americana alba	1/4 oz., 25c.	75
Candidissima , heavy seed	1-8 oz., 40c.; 1/4 oz., 75c.	2 25
Gymnocarpa , very fine	1/4 oz., 20c.	60
Cyanus (<i>Bachelor's Button</i> , <i>Blue Bottle</i> , <i>Corn Flower</i>) mixed colors		25
“ Double, dark blue. One of the best.	1-4 oz., 20c.	50
“ Emperor William , dark blue		20
“ Pure White	1/4 lb., 70c.	20
Imperialis (<i>Sweet Sultan</i>), mixed colors	1/4 oz., 20c.	65
Odorata , light blue	1/4 oz., 15c.	40
“ Marguerite , pure white, very large, sweet-scented, fine for cutting	1/4 oz., 20c.	50
Suaevolens (<i>Sweet Sultan</i>) yellow	1/4 oz., 15c.	40

CHINESE PRIMROSE—see *Primula Sinensis*.**CHRYSANTHEMUM**

Inodorum , Bridal Robe , Double, pure white, fine for cutting,	1-8 oz., 15c.	1 00
Carinatum , Single varieties mixed. Annual		20
“ Double varieties mixed. Annual		25
Coronarium , Double White		20
“ Double Yellow		20

CINERARIA

Hybrida , choicest mixed, first quality . Pkt. 25c.; 1-32 oz., \$1.50		
Extra choice , Prize Strain Pkt. 50c.; 1-32 oz., \$2.50		
Maritima (<i>candidissima</i> , <i>Dusty Miller</i>) silver foliage, 1/4 oz., 10c.		25

CLARKIA —Single mixed	1/4 oz., 20c.	45
Double mixed	1/4 oz., 25c.	75

CLIMATIC PANICULATE	1/4 oz., 15c.	50
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COBCEA (*Ornamental Climber*)

Scandens , blue	1/4 oz., 10c.	30
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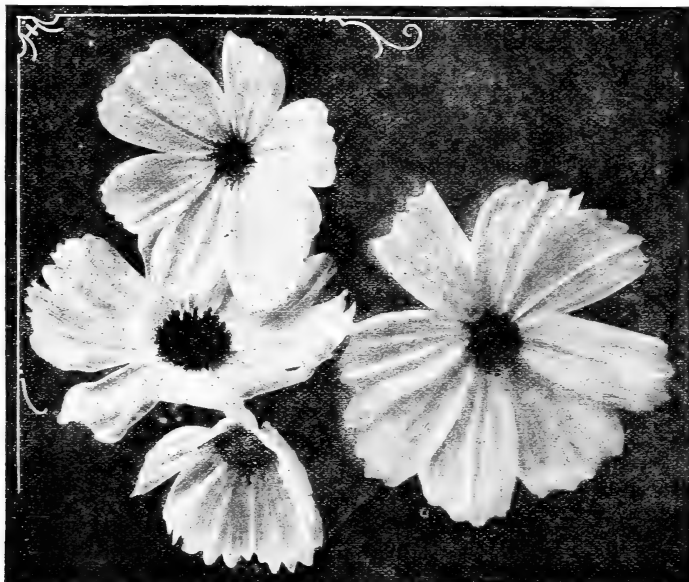
COCKSCOMB—see also *Celosia*.

Glasgow Prize , fine dwarf sort, dark red	1-16 oz., 20c.	2 00
Empress , “ “ dark maroon	1-16 oz., 50c.	

GOIX LACHRYMA —(<i>Job's Tears</i>), Ornamental Grass	10	65
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Our strain of *Celosia*, **Pride of Castle Gould**, is grown on our farm from carefully selected plants. It is one of the best of the **Feathered Celosias**.

COLEUS —Finest mixed	1-16 oz., 30c; 1/8 oz., 50c.	Per oz. 3	Per lb. 75
COLUMBINE —see <i>Aquilegia</i> .			
CONVOLVULUS			
Major (Tall Morning Glory), mixed colors	1/4 lb., 25c.	\$0 10	\$0 75
Minor (Dwarf Morning Glory), mixed colors	1/4 lb., 30c.		15
COREOPSIS —perennial (See also <i>Calliopsis</i>).			
Grandiflora, flowers large. Our own growing		25	2 50
CORNFLOWER ASTER —see <i>Stokesia</i> .			



COSMOS NEW PERFECTION

COSMOS

Three Splendid New Cosmos. Doubled and Crested with full centers somewhat on the order of a small flower within a large one.

Very graceful and attractive.

White Queen, Doubled and Crested	1/8 oz., 35c.	2 50
Crimson King, " " "	1/8 oz., 35c.	2 50
Pink Beauty, " " "	1/8 oz., 35c.	2 50

Vick's Extra Early.

Earliest of all. Is a new strain developed by us, selected especially for earliness and size of bloom. Plants grown from seed sown in the open ground in May, on our own farm, begins to bloom in July and continues to bloom until frost. The plants are about three feet in height. Flowers are as large and fully as beautiful as the best late flowering kinds.

Vick's Extra Early, Pure White	45	4 50
" " " Soft Pink	45	4 50
" " " Crimson	45	4 50
" " " Mixed Colors	30	3 50
Perfection large-flowered, Pink	20	2 00
" " " White	20	2 00
" " " Crimson	20	2 00
" " " Mixed	15	1 50
Early Dawn, white tinged Rose	25	2 00
Lady Lenox, Giant White	40	3 50
" " " Giant Pink	40	3 50
New Double Flowering	1/4 oz., \$2.00.	7 00

CYCLAMEN—Vick's special florists strain		Per. oz.	Per lb.
Persicum, fine mixed (selected stock)	100 seeds, 50c.; $\frac{1}{8}$ oz., \$1.50		
Persicum, giganteum, extra choice mixed	100 seeds, 60c.; 1-16 oz., \$1.25; $\frac{1}{8}$ oz., \$1.75		
Amsterdam Giants	100 seeds, 65c.; 1-16 oz., \$1.40; $\frac{1}{8}$ oz., \$2.00		
CYPRESS VINE (<i>Ipomœa Quamoclit</i>)			
Scarlet		\$0	35
White			35
Mixed			30
DAHLIA			
From our choice collection of named double sorts	1-16 oz., 10c.	1	00
Choicest single varieties mixed			35
DATURA —Finest mixed double			
Wrightii, white, tinged with lilac (Fine)		30	\$3 00
DAISY (<i>Bellis perennis</i>)			
Double White	1-8 oz., 30c.	2	00
Snowball, large double, pure white	1-8 oz., 30c.	2	00
Longfellow, large double, rosy pink	1-8 oz., 30c.	2	00
Mixed, large double, choicest strain	1-8 oz., 25c.	1	75
Shasta, Alaska	1-8 oz., 20c.	1	25
DELPHINIUM —See Larkspur.			
DIANTHUS —Pink (See also Carnation)			
Chinensis, best double mixed		35	4 00
Heddewigii, finest single-flowering, mixed		50	5 00
“ extra fine double-flowering, mixed		50	
“ best double white, fine for cutting	$\frac{1}{4}$ oz., 35c.	1	00
“ atropurpureus albo-marginatus, (Double Mourning Cloak)	$\frac{1}{4}$ oz., 35c.	1	00
“ diadematus pl., (Diadem Pink,)	$\frac{1}{4}$ oz., 25c.	75	
“ laciniatus, single-flowering mixed, extra, fringed		50	
“ laciniatus, choicest double fringed varieties mixed	$\frac{1}{4}$ oz., 35c.	1	00
Double Imperial (Imperialis)	$\frac{1}{4}$ oz., 15c.	50	
HARDY PINKS			
Plumarius (Pheasant's Eye), single fine mixed		40	
“ double and semi-double mixed.	$\frac{1}{4}$ oz., 35c.	1	00
“ semperflorens (Florists' perpetual Pinks)	1-16 oz., 15c.	1	50
“ Cyclops, rose with crimson eye	1-8 oz., 20c.	1	00
DIGITALIS (Foxglove). Hardy			
Gloxiniæflora, Alba white		50	
Gloxiniæflora, Rosea Pink		50	
Gloxiniæflora, splendid mixed		40	4 00
DIMORPHOTHECA			
aurantiaca hybrida, Hybrid African Daisy	$\frac{1}{4}$ oz., 30c.	1	00
DOLICHOS			
Lablab, (Hyacinth Bean,) Ornamental Climber, purple		15	1 50
New Japanese		15	1 50
DRAGAENA			
Indivisa		20	2 50
ECHINO CYSTIS LOBATA (Wild Cucumber)			
		15	1 50
ERIANTHUS —Ravennæ (Ornamental Grass).			
		30	
ESCHSCHOLTZIA			
White		20	
Golden West, new, large-flowered		20	
Rose Cardinal, large carmine flowers		25	
Mikado, deep orange-scarlet		25	
Yellow		20	
Single Orange		25	
Double White		30	
“ Orange		25	

ESCHSCHOLTZIA—Continued		Per oz.,	Per lb.
Burbanks Crimson		50	
Mixed varieties		15	1 50
Double mixed		30	
EUPHORBIA,			
Hetrophylla, Fire on Mountain	1/4 oz. 25c.	1 00	
Variegata, Snow on the Mountain	1/4 oz. 15c.	30	
FEVERFEW—see Pyrethrum.			
FORGET-ME-NOT—see Myosotis.			
FOUR O'CLOCK—see Marvel of Peru.			
FOXGLOVE—see Digitalis.			
GAILLARDIA			
Lorenziana fl. pl., saved from very double flowers		30	3 00
Annual varieties, single mixed		30	
Grandiflora, perennial varieties, finest mixed		25	2 50
Picta, single mixed		30	
GERANIUM (Pelargonium)			
Zonale, finest mixed	1-4 oz., 50c.	1 50	
GLADIOLUS— (Hybrid)			
Mixed	1/4 oz., 15c.	50	
GLOXINIA			
Finest Mixed. All classes in unrivalled mixture			
GOURDS, Ornamental Cucurbitaceæ.			
Dipper or Calabash (Luffa)	1/4 oz., 10c.	25	
Dish-Cloth Gourd	1/4 oz., 10c.	20	2 00
Echinocystis lobata, (Wild Cucumber)	1/4 oz., 10c.	15	1 50
Egg-formed, (True Nest-egg Gourd)	1/4 oz., 10c.	25	2 50
Knob Kerrie-slender stem with ball-like knob on end	1/4 oz., 15c.	50	
Hercules' Club	1/4 oz., 10c.	20	2 00
Momordica balsamina, (Balsam Apple)	1/4 oz., 10c.	30	2 50
Mixed varieties	1/4 oz., 10c.	15	1 50
GOMPHRENA—(Everlasting)			
Globosa, Mixed colors		25	
GRASSES—(Ornamental)			
Agrostis Nebulosa, Cloud Grass	1/4 oz., 25c.	75	
Arundo Donox variegata, Giant Reed	1/8 oz., 15c.	75	
Briza Maxima, Quaking Grass		20	
Coix Lacryma, Job's Tears	1/4 lb., 25c.	10	
Erianthus Ravennae, Plume Grass	1/4 oz., 10c.	30	
Pennisetum Longistylum, Fountain Grass	1/4 oz., 15c.	50	
Pennisetum Ruppellianum, Purple			
Fountain Grass	1/4 oz., 15c.	50	
Mixture of above Grasses	1/4 oz., 15c.	40	
GREVILLEA			
Robusta	1-4 oz., 15c.	50	
GYPSOPHILA (Baby's Breath)			
elegans, annual, dwarf, white	1-4 oz., 15c.	30	
paniculata, perennial, white, fine for cutting	1-4 oz., 15c.	40	3 50
Carmiea	1-4 oz., 15c.	40	
HEARTSEASE—see Pansy.			
HELIANTHUS (Sunflower).			
Chrysanthemum-flowered, finest of all		15	1 50
Dwarf Extra, Double		20	
New Dwarf Golden, variegated foliage		20	
New Red		25	3 00
Mixed, All Varieties		15	
Mammoth Russian	per 100 lbs. \$14.00		18
HELICHRYSUM—monstrosum (Everlasting or Straw Flower)			
Fire Ball, red	1-4 oz., 15c.	50	
Silver Ball, white	1-4 oz., 15c.	50	
Golden Ball, yellow	1-4 oz., 15c.	50	
Rose Queen, carmine-rose	1-4 oz., 15c.	50	

**STRAW FLOWER—HELICHRYSUM**

Florists find a ready sale for the so called everlasting flowers. They are so little trouble to handle that you should plant a good supply of each of the following varieties during the coming season. We have grouped them all here for your convenience.

EVERLASTINGS

		Per ¼ oz.	Per ½ oz.	Per oz.
Acrolinium	Single Mixed		\$0 15	\$0 25
"	Double Mixed		25	40
Gomphrena	Globosa Mixed		15	25
Rodanthe	\$0 15	50	
Helichrysum	Straw Flower	20		60
"	Fire Ball	20		60
"	Golden Ball	20		60
"	Rose Queen	20		60
"	Salmon Queen	20		60
"	Silver Ball	20		60
"	Violet	20		60
"	Double mixed		25	40

HELIOTROPE

		Per oz.	Per lb.
Queen Marguerite, large, dark blue	1-16 oz., 20c.		
New Large-flowering, finest mixed	1-4 oz., 60c.	\$2 00	

HESPERIS—see Rocket.**HIBISCUS**

Crimson Eye	1-4 oz., 15c.	50
Moschentas Rose Pink	15	50

GRACEFULLY
NODDING
CHARMINGLY
BEAUTIFUL
HOLLYHOCKS



DOUBLE HOLLYHOCK

The demand for hardy perennials has increased steadily from year to year until it taxes the capacity of our nursery to supply the increasing demand. Hollyhocks are one of the most popular of all the perennials. We grow on our farms the best and choicest varieties both for seeds and plants and the list below which includes the justly celebrated Newport Pink is composed of varieties all of which are of proven value. The seeds for these perennials should be sown during July or August and will bloom the second year from seed usually. Some few varieties, however, will bloom the following season. In addition to supplying you with perennial seeds you will find on the pages immediately following the flower seed pages a complete list of hardy perennial plants, all of which are heavy field grown stock and most of which will stand dividing.

HOLLYHOCK

	Per oz.	Per lb.
Separate Colors, White, Pink, Crimson, Rose, Scarlet, Yellow .		
Blood Red. All double	1-4 oz., 25c.	\$0 85
Newport Pink. Enchantress color	1-8 oz., 25c.	1 50
Extra Choice, double mixed (Our own growing)	1-4 oz., 20c.	75
Mammoth Fringed Allegheny, choice mixed colors		50 \$6 00

HUMULUS

Japonicus (Japanese Climbing Hop)	25
" " " " variegated foliage	30

HUNNEMANNIA (Giant Yellow Tulip Poppy)

Fumarizifolia, fine for cutting	35
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HYACINTHUS

Candicans. Large spreading heads of white flowers	10 1 00
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HYACINTH BEAN—see Dolichos

IBERIS—see Candytuft.

		Per oz.	Per lb.
ICE PLANT (<i>Mesembryanthemum</i>) Useful in porch boxes . . .		25	
IPOMOEA			
Bona Nox, (white-seeded Moonflower)		30	3 50
Giant Pink Hybrid Moonflower		30	3 50
Imperial Japanese Morning Glory		15	1 50
Vick's New Morning Glory, Rochester		20	2 50
Quamoclit—see Cypress Vine.			
Setosa (Brazilian Morning Glory)		20	2 50
JAPANESE HOP —see <i>Humulus</i> .			
JERUSALEM CHERRY , <i>Solanum capsicastrum nanum</i> . .		25	
JOB'S TEARS — <i>Coix lachryma</i>		10	65
KOCHIA —We grow our own Kochia, as well as many other varieties.			
Tricophylla, True Summer Cypress		10	80
LANTANA —Finest mixed.	¼ oz., 15c.	40	
LARKSPUR, ANNUAL			
Double Dwarf Rocket, mixed		20	
Double Tall Rocket, mixed		25	
Double Stock-flowered, mixed		25	
New Emperor, Vick's Improved mixed, brilliant colors.		40	
LARKSPUR, PERENNIAL			
Delphinium formosum, dark blue	¼ oz., 40	1 50	
“ “ coelestinum, sky blue	¼ oz., 35c	1 25	
“ nudicaule, dwarf scarlet	1-16 oz., 20c	2 00	
“ elatum, fine mixed		75	
Belladonna Best light blue, for florist	½ oz., 50c	3 00	
Chinese, mixed		35	3 50
LATHYRUS —See Peas perennial page 40.			
LOBELIA			
cardinalis, (Cardinal Flower,) brilliant scarlet	1-32 oz., 30c.; 1-16 oz., 50c.; 1-8 oz., 85c.	\$3 00	
erinus , (<i>gracilis</i>), blue	1-4 oz., 20c.	60	
“ Barnard's Perpetual , deep blue, with white eye, very choice	1-8 oz., 25c.	1 75	
“ White	1-8 oz., 20c.	1 00	
“ mixed.	1-4 oz., 25c.	75	
erecta (<i>compacta</i>), Crystal Palace , dark blue, for edging and carpet bedding	1-4 oz., 60c.	2 00	
“ Emperor , light blue, very effective	1-4 oz., 40c.	1 50	
“ White Gem (best dwarf)	1-4 oz., 50c.	1 50	
LINUM			
Grandiflorum rubrum, scarlet flax, Annual.	¼ oz. 10c.,	20	
Perennial varieties mixed		20	
LOVE-IN-A-MIST —see <i>Nigella</i> .			
LUPINUS — <i>Polyphylus</i> , mixed	1-4 oz., 10c.	30	
LYCHNIS			
Chalcedonica, bright scarlet		25	
Haageana hybrida, fine mixed.	1-8 oz., 25c.	1 50	
Viscaria splendens, fine scarlet		35	
LYTHRUM — <i>Roseum Superbum</i>	1-4 oz., 10c.	30	
MARVEL OF PERU (Four O'Clock or <i>Mirabilis</i> .)			
Mixed colors		10	1 00
Striped-leaved varieties		15	1 25

DELPHINIUM BELLODONA. Our own select strain of this superb Perennial Larkspur is the best variety for forcing or bedding.

MARIGOLD—see also *Calendula*.

	Per ¼ oz.	Per oz.	Per lb
Double African, Lemon Queen	15	50	
“ “ Pride of the Garden, dwarf golden, early	15	40	
“ “ Prince of Orange	15	50	
“ “ Mixed varieties	10	30	3 00
Double French, Striped	15	50	
“ “ Gold Margined, single, new, dwarf	15	50	
“ “ Little Brownie or Legion of Honor, dwarf, yellow and brown	10	3	
“ “ Dwarf varieties mixed	10	30	
“ “ Tall varieties mixed	10	30	
<i>Tagetes signata</i> <i>pumila</i> , fine for edgings	15	40	

MATRICARIA CAPENSIS—see *Pyrethrum*.**MAURANDYA** (Fine Ornamental Climbers).

Finest mixed	40	1 25
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MESEMBRYANTHEMUM—*crystallinum*, (Ice Plant,) 10 30**MIGNONETTE**

Sweet, (<i>Reseda odorata</i>).	15	1 25
Giant Pyramidal	25	2 50
Golden Queen	35	3 00
Ameliorata, red flowers	15	1 50
Machet, true, dwarf, finest for pot culture and borders 1-4 lb. 1 00	35	
Allen's Defiance 1-4 lb. 1 35	40	
Goliath, extra choice; mammoth Red-spikes	50	
Improved Machet From Vick's Farms	75	
White Pearl. Best white. 1-4 oz., 35c.	1 00	

MIMULUS (Monkey Flower.)

<i>hybridus tigrinus grandiflorus</i> , prize strain. ⅓ oz., 40 cts.
<i>moschatus</i> , (Musk Plant) ⅓ oz., 60 cts.
Mixed varieties (all sorts) ⅓ oz., 25 cts.

MIMOSA

<i>pudica</i> , (Sensitive Plant) oz., 15 cts. \$0 50



A MILE OF MIGNONETTE, FLANKED BY POPPIES AND ASTERS ON OUR FARMS

MOMORDICA—see Gourds.

MOON FLOWER—see *Ipomœa*.

MORNING GLORY—see *Convolvulus* and *Ipomœa*.

MOURNING BRIDE—see *Scabiosa*.

MUSK PLANT—see *Mimulus*.

MYOSOTIS (Forget-me-not). *Alpestris*, blue, rose and white, each

1-4 oz., 25 cts.	75
“ indigo blue, very fine 1-4 oz., 25 cts.	80
“ <i>robusta grandiflora</i> (Eliza Fonrobert) 1-4 oz., 25 cts.	75
“ <i>Victoria</i> , sky blue, for pots 1-4 oz., 30 cts.	1 00
“ mixed. 1-4 oz., 20 cts.	60
<i>Palustris semperflorens</i> everblooming blue 1-8 oz., 65 cts.	
<i>Perfection</i> , extra large 1-8 oz., 50 cts.	3 00

NASTURTIIUM—see *Tropæolum*.

NEMOPHILA—Mixed varieties 15

NICOTIANA

<i>affinis</i> , large white flowers, very fragrant	25	\$3 00
“ hybrids.	35	4 00
<i>Sanderæ</i> , finest strain	40	
“ hybrids.	50	

NIGELLA (Love-in-a-mist)

Damascena, double mixed Improved from Vick's farms -20 2 00

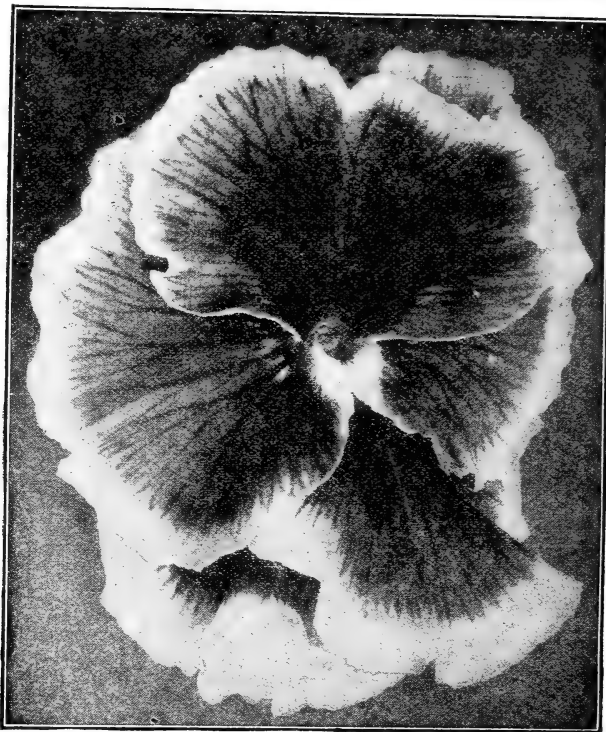
Pansies are one of the most important spring crops of most florists and others who grow plants for the spring trade. Seed of dependable quality is unusually scarce. We have been fortunate in getting a fair supply of English grown stock of unusual quality and varieties that enter into our mixtures come from the section of England where the world's most noted pansies are grown. Many of these varieties if bought individually would cost you several times what you pay for the mixtures but by blending them in proper proportion with select strains of Giant Pansies we are able to offer in our Superb Mixture pansies of unusual merit. Our Masterpiece mixture is well worthy of the name it bears while our Peerless Mixture is the best value for the money that we know anything of. All of our mixtures as well as our named varieties are tried out on our own trial grounds before they are placed on the market and only those that come up to the standard of Vick Quality are ever catalogued.

GIANT FLOWERING PANSIES

We have dropped the old fashioned “Standard” or ordinary sized Pansies from our list of named varieties.

Pkt. 25 cts., $\frac{1}{8}$ oz., 50 cts.

Giant		Per oz.
“ <i>Adonais</i> , light blue 1-4 oz.,	\$0 85	\$3 00
“ <i>Bridesmaid</i> , rose blotched fine 1-4 oz.,	85	3 55
“ <i>Emperor</i> , blue, purple eye. 1-4 oz.,	\$0 85	\$3 00
“ <i>Golden Queen</i> , pure yellow, extra fine 1-4 oz.,	85	3 00
“ <i>King of the Blacks</i> , extra fine strain 1-4 oz.,	85	3 00
“ <i>Lord Beaconsfield</i> , purple-violet, shading to white 1-4 oz.,	85	3 00
“ <i>Madame Perret</i> , extra, large flowers, rose and crimson shades. 1-4 oz.	85	3 00
“ <i>Premier Lloyd George</i> , formerly <i>Prince Bismarck</i> , light brown shades, with dark eye, fine 1-4 oz.,	85	3 00
“ <i>Marshall Foch</i> , formerly <i>Prince Henry</i> , new, darkest blue, extra large. 1-8 oz., 4 5c.; 1-4 oz.,	85	3 00
“ <i>Snowflake</i> , extra fine pure white 1-8 oz., 45c.; 1-4 oz.,	85	3 00
“ <i>Yellow</i> , with dark eye 1-4 oz.,	85	3 00
“ <i>White</i> , with purple eye 1-8 oz., 45 c.; 1-4 oz.,	85	3 00
“ <i>Choice Giant Flowered</i> , mixed varieties . 1-4 oz.,	75	2 75

**PANSY—Continued**

	Per oz.	Per lb.
Bugnotts, superb blotched mixed	1-4 oz., 85c.	\$2 75
Elite, Extra large flowering mixed choice English strain	1-8 oz., 60c. 1-4 oz., 1 00	3 00
Masterpiece, new class of Giant Blotched varieties, fine rich colors	1-16 oz., 50c.; 1/8 oz., 75c.; 1/4 oz., \$1.25	4 50
Vick's Giant Superb, mixed, Florists' Choicest Strain	1-32 oz., 50c.; 1-16 oz. 85c.; 1/4 oz., \$1.50; oz., \$2.50	8 00
Vick's Peerless, mixed.	1-32 oz., 30c.; 1-16 oz., 50c.; 1/8 oz., 75c.; . oz., \$1.25	4 00
Tremaydeaux, Grant's mixed	1-4 oz., 75	2 00
Standard varieties mixed		90
Tufted Pansy (Viola Cornuta). Hardy choice mixture, fine strain of our own growing . . 1-8 oz., 20c.; 1-4 oz., 35c.		1 00

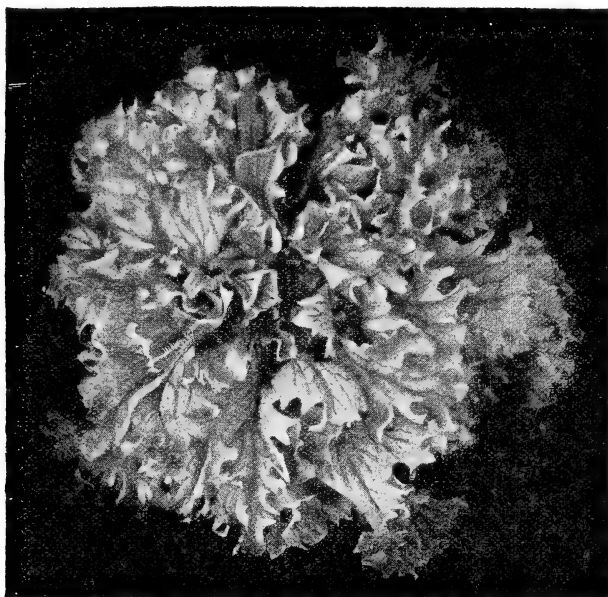
PAPAVER—see Poppy.**PASSIFLORA, cœrulea, the most hardy of the Passion Flowers .**

.	1-4 oz., 35c.	1 00
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PEAS, PERENNIAL (Everlasting Pea)

latifolius, White	50
" Rose	50
" Crimson	60
Mixed	40

All varieties of pansies offered on this and the proceeding page are first thoroughly tried out on our own trial grounds before they are catalogued and those that we list have proven themselves in this locality the very best of their class. Vick's Giant Superb Mixture is made up of the most superb varieties to be found in the pansy fields of America and Europe and several of these varieties could not be had separately for many times the value of this mixture.

**PETUNIA HYBRIDA**

Per oz. Per lb.

Belle Etoile, beautifully striped and blotched		
.	1-8 oz., 20c.; 1-4 oz., 35c.	\$ 1 00
Countess of Ellesmere, dark rose with white throat.	1-4 oz., 85c.	3 00
General Dodds, dark red	1-4 oz., 40c.	1 50
Extra choice mixed, superb strain	1-8 oz., 20c.; 1-4 oz., 35c.	1 00
Single bedding, Rosy Morn. Color, soft pink	1-4 oz., 50c.	1 50
" " Snowball	1-4 oz., 50c.	1 50
" " Blotched and striped	1-4 oz., 40c.	1 25
" " Mixed	1-4 oz., 40c.	1 25
Grandiflora, large-flowering single,		
" superbissima, magnificent flowers of various shades	1-64 oz. \$1.00	
" Giants of California	1-64 oz., 25c. 1-32 oz., 40c.	
" Vick's Choicest Ruffled Mixed, Our Own Special Strain. Extra Fine. Pkts. only 25c. each.		
Grandiflora, double large-flowering,		
" Extra fine mixed	1-64 oz., \$1.00	
Grandiflora, double large-flowering fringed,		
" Choice mixed, quality unsurpassed, 1000 seeds	\$1.50	

PENNISETUM (Fountain Grass)

longistylum	40
Rueppelianum, (Purple Fountain Grass)	40

PENTSTEMON

coeruleus. Hardy, fine blue	40
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PERILLA (Bedding Plant)

Nankinensis—Foliage Bronze Purple	20
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ELEVEN ACRES OF ANNUAL PHLOX ON ONE OF OUR FARMS

PHLOX DRUMMONDII—We grow large quantities of Phlox on our own farm, selecting the most brilliant colors.

		Per oz.	Per lb.
Grandiflora	alba pura, pure white	1-4 oz. 35c.	1 10
"	Block Warrior, dark red	1-4 oz. 35c.	1 10
"	Brilliant, deep pink shaded lighter at edges	35c.	1 10
"	Chamois Rose, salmon pink	1-4 oz. 35c.	1 10
"	Chamois alba oculata, Rose, with white eye	35c.	1 10
"	Coccinea, scarlet	1-4 oz. 35c.	1 10
"	Flesh, delicate pink	1-4 oz. 35c.	1 10
"	Isabellina (lutea), yellow	1-4 oz. 35c.	1 10
"	Kermesina alba oculata	1-4 oz. 35c.	1 10
"	Radowitzi	1-4 oz. 35c.	1 10
"	Rosea, dark eye	1-4 oz. 35c.	1 10
"	Splendens, brilliant scarlet	1-4 oz. 35c.	1 10
"	Stellata Splendens, scarlet white center	1-4 oz. 35c.	1 10
"	Striata, rose striped white	1-4 oz. 35c.	1 10
"	Violet, with white eye	1-4 oz. 35c.	1 10
"	Extra Choice Mixed. This stock is extra fine, being a well balanced mixture of the most brilliant colors		75 10 00
Star Phlox	(Star of Quedlinburg), mixed	1-4 oz. 25c.	75
Nana compacta,	Fireball, fiery scarlet		2 50
"	" Snowball, pure white		2 50
"	" Best dwarf varieties mixed		2 00

PINK—see Dianthus.

PLATYCODON—(see Campanula)

grandiflorum, blue	1-8 oz. 25c.	1 00
" white	1-8 oz. 25c.	1 00

POPPY—Many of these varieties are grown on our own farm.

California, see Eschscholtzia, on page 34.

SINGLE ANNUAL VARIETIES

Danebrog (Danish Flag), white cross on scarlet ground	0 15	1 50
Golden Gate. Single and semi-double flowers, in a great variety of colors	20	2 00
Miss Sherwood, satiny white and rose	15	1 50
Shirley, extra fine, our own growing	20	2 00
The Tulip, single scarlet	40	
The Bride, large pure white	20	

DOUBLE ANNUAL VARIETIES

American Flag, white striped	20
Carnation-Flowered, splendid, large, mixed	15
Cardinal, new hybrid, in splendid mixture	20

POPPY—Continued

Per oz. Per lb

Mikado, white and scarlet striped	20	
Peony-Flowered, mixed	15	
Ranunculus-flowered, dwarf	20	
White Swan, large purest white, fringed	20	
Vick's Florists Mixture, Single	20	
“ “ “ Double	20	
“ Special “ Single and Double	20	

PERENNIAL VARIETIES

Excelsior Hybrids of the Oriental Poppy. The result of several years' careful selection. Ranges from the most delicate salmon to deep crimson

1-4 oz., 30c.	1 00	
Oriental, darkest red, purple spots	1-4 oz., 15c.	40 4 00
nudicaule, yellow }	1-4 oz., 35c.	1 00
“ white } Iceland Poppies	1-4 oz., 35c.	1 00
“ orange } flower from May to October.	1-4 oz., 35c.	1 00
“ mixed }	1-4 oz., 25c.	75

PORTULACA

Grandiflora , single, finest mixed.	50	
“ double, choicest of all mixtures.		
. 1 16 oz., 25c.; 1-8 oz., 40c.; 1-4 oz., 75c.	2 00	

PRIMULA

auricula, choicest, from prize flowers	1-16 oz., 15c.	
elator (Polyanthus), FIRST QUALITY , finest mixed, large-flowered	1-8 oz., 20c.	1 00
elator (Polyanthus) gold-laced.	1-8 oz., 50c.	
vulgaris, the True English Yellow Primrose.	1-8 oz., 25c.	1 50
obconica grandiflora, mixed	1-64 oz., 25c.	
Forbesii, free-flowering, for pots; rosy lilac	(Crop failure)	
Sinensis , Choicest Fringed varieties, mixed.		
. 1 64 oz., 70c.; 1-32 oz., \$1.25		
Malacoides Lilac (Baby Primrose	1-16 oz. 75	

PRIMROSE—see Primula.

PYRETHRUM

roseum hybridum, single mixed	1-4 oz., 50c.	1 50
roseum hybridum, double mixed	1-16 oz. 60c.; 1-8 oz., \$1.00	
Double White Feverfew (<i>Matricaria capensis</i>),		30
Golden Feather, (true yellow)		30

RICINUS (Castor Beans)

Borboniensis arboreus, large leaves, stalk 10 feet high	15 1 25	
Cambodgensis, leaves and stems nearly black	15 1 25	
Sarguineus,	15 1 25	
Zanzibariensis, in finest mixture	15 1 25	
Mixed varieties	15 1 00	

RHODANTHE (Everlasting) mixed 1 4 oz., 15c. \$0 50

RUDBECKIA Purpurea 1-4 oz., 35c. 1 25

SALPIGLOSSIS

Yellow, Pink, Purple Crimson, Scarlet, Violet, Yellow with white edge, Light Blue with gold, Black Purple, Velvety Violet, Negro and Dark Scarlet	1-4 oz., 35c.	1 25
Emperor, large-flowered, mixed. One of our specialties		
Grown on our own Form	1-4 oz., 30c.	1 00
Variabilis All colors, Mixed	1-4 oz., 25c.	75

SALVIA

Per oz. Per lb

America, Globe of Fire, dwarf	1-8 oz., 1 00	1-4 oz., 1 75	
Ostrich Plume (new). See Garden and Floral Guide, page 72.			
patens, splendid sky blue	1 8 oz., \$0.85; 1-4 oz., \$1.50		
pratensis, perennial. Fine, blue flowers	1-16 oz., 60c.; 1-8 oz., \$1.00		
splendens, (true, large-flowered, scarlet)	1-8 oz., 10c.	25	
" Bonfire (Clara Bedman) . 1-8 oz., 45c.	1-4 oz., 50c.	1 50	
Zurich, early dwarf, extra fine	1-8 oz., 75c. 1-2 oz., \$2.50	2 50	

SCABIOSA (Mourning Bride).

Tall double, mixed colors	1-2 oz. 20c.	30	\$4 00
Double tall white (Snowball)	1-2 oz. 30c.	50	
Double yellow, tall	1-2 oz. 20c.	30	
Double Lilac, Tall	1-2 oz. 35c.	60	
Dwarf double, mixed colors	1-2 oz. 20c.	30	
Fire Scarlet	1-2 oz. 30c.	50	
Royal Purple	1-2 oz. 30c.	50	

SCHIZANTHUS —Mixed varieties	1-4 oz. 25c.	75	
" Wisetonensis, splendid pot plant	1-32 oz. 25c.		

SENSITIVE PLANT, (Mimosa pudica),		40	
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SHASTA DAISY—see Daisy.

SMILAX BOSTON (Myrsiphyllum asparagoides,)		35	
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SNAPDRAGON—see Antirrhinum.

SOLANUM CAPSICASTRUM NANUM (Jerusalem Cherry)		25	
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STOCK**Winter Flowering, Ten Weeks**

White	1-4 oz., \$0 60	2 00	
Carmine Rose	1-4 oz., 60	2 00	
Blood Red	1-4 oz., 60	2 00	
Snow Flake	1-4 oz., 60	2 00	
Princess Alice (White)	1-4 oz., 60	2 00	
All Colors Mixed	1-4 oz., 50	1 75	
Largest Flowering Dwarf Pyramidal	1-4 oz., 60	2 00	

Beauty of Nice, Early Large Flowering

Flesh Pink	1-4 oz., 75	2 50	
Giant white	1-4 oz., 75	2 50	
Giant Yellow	1-4 oz., 75	2 50	
Giant Crimson	1-4 oz., 75	2 50	
Queen Alexandra (rosy lilac)	1-4 oz., 75	2 50	
Mixed	1-4 oz., 60	2 00	

Dresden Perpetual

Empress Augusta Victoria	1-4 oz., 60	2 00	
Rose	1-4 oz., 60	2 00	
Blue	1-4 oz., 60	2 00	
Blood Red	1-4 oz., 60	2 00	
Yellow	1-4 oz., 60	2 00	
Mixed	1-4 oz., 50	1 75	

STOKESIA Cyanea, (Cornflower Aster)	1-4 oz., 35	1 00	
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SUNFLOWER—see Helianthus.**SWAN RIVER DAISY**—see Brachycome.**SWEET SULTAN**—see Centaurea.**SWEET WILLIAM**

Holborn Glory, extra large flowers, oculata marginata		30	\$3 00
Dunnett's dark Crimson		30	3 00
Double White	1-4 oz., 50c.	1 50	
Single White		30	1 25
Double, finest mixed		60	7 00
Single, finest mixed		20	2 00
Pink Beauty	1-4 oz., 30c.	1 00	8 00
Scarlet Beauty	1-4 oz., 30c.	1 00	8 00

Best Spencer Sweet Peas

Progressive florists are growing increasing quantities of the splendid large-flowering Spencer varieties of Sweet Peas. We have made thorough trials of all the newer varieties with especial reference to their value for market purposes. We believe that the carefully selected list offered below includes all of the Spencer Sweet Peas now in cultivation, that are of value to the commercial grower.

	Per oz.	¼ lb.	Per lb.
Agricola Spencer, White flushed with heliotrope	25c.	75	2 50
America, Spencer, striped red and white	\$0 25	\$0 70	\$2 50
Asta Ohn, Spencer, light lavender	25	70	2 50
Captain of the Blues, Spencer, clear purplish blue	20	60	2 10
Clara Curtis, Spencer, cream color	25	70	2 50
Constance Hinton, Large white	35	1 00	3 00
Countess Spencer, rich pink, deeper at edges	25	75	2 50
Dainty, Spencer, delicate light pink	25	65	2 25
Dobbie's Cream, primrose colored flowers	30	1 00	3 00
Elfrida Pearson Spencer, mammoth light pink	30	1 00	3 00
Evelyn Hemus, Spencer, buff and rose	25	80	2 50
Fiery Cross, intense orange-scarlet	50	1 50	5 00
Florence Morse, Spencer, clear light pink	25	65	2 40
Geo. Herbert, Spencer, rich rose-crimson	20	65	2 35
Helen Pierce, Clear blue marbled on ivory white	30	1 00	3 00
Hercules, a large-flowering Countess Spencer	30	1 00	3 50
King Edward, Spencer, crimson-scarlet	30	1 00	3 50
Margaret Atlee, Spencer, pink on cream, suffused with salmon	30	1 00	3 50
Margaret Madison, Spencer, clear azure blue	30	1 00	3 50
Miriam Beaver, soft shell pink and salmon	30	1 00	3 00
Mrs. Cuthbertson, standard rose-pink wings, nearly white	25	75	2 50
Mrs. Hugh Dickson, Spencer, mammoth apricot and buff	25	75	2 50
Nubian, Spencer, rich maroon	25	65	2 00
Rosabelle, fine large rose-colored flower	25	75	2 50
Royal Purple, large flower, rich purple	30	1 00	3 00
The President, brilliant scarlet	30	1 00	3 50
Thos. Stevenson, Spencer, orange scarlet	25	75	2 50
Tom Bolton, dark maroon	25	75	2 50
White Spencer, splendid pure white	30	1 00	3 00
Wedgewood, the best blue	30	1 00	3 00
Yarrawa, bright rose pink, creamy base	75	2 00	6 00
Spencer mixed	15	50	1 75

Choicest Grandiflora Sweet Peas

	Per ¼ lb.	Per lb.
America, white, striped scarlet	\$0 20	\$0 60
Aurora, white, flaked orange-salmon, hooded	30	90
Bolton's Pink, salmon-pink, veined with rose	25	60
Dorothy Eckford, large, pure white	40	1 25
Gladys Unwin, clear, bright, light pink, large waved petals	35	1 00
Hon. Mrs. E. Kenyon, primrose, fine	25	85
King Edward VII. a large bright red or crimson-scarlet self	25	85
Lady Grisel Hamilton, lavender	20	60
Lovely, shell-pink, extra fine flower	20	60
Miss Willmott, large orange pink	25	75
Mrs. Geo. Higginson, delicate lavender	25	75
Nora Unwin, a giant white, extra fine (Very short crop)	40	1 50
Othello, dark glossy maroon, extra fine	30	80
Prima Donna, soft, clear pink (Very short crop)	40	1 50
Vick's Invincible Mixture	20	60

New Early-Flowering Long-Season Spencer Sweet Peas

Immense waved orchid-like flowers on long stems that bloom four weeks earlier than the late Spencers, and continue to blossom for four months. For forcing or open-ground culture.

Early Morning Star. Deep orange-scarlet or flame color in standard with rich orange-pink wings. It does not burn in the open, and under glass will be magnificent. The flowers are large and of best Spencer form, and are borne in threes and fours in wonderful profusion.

Packet of 25 seeds, 20 cents, ounce 75 cents, 1-4 pound \$2.50.

Early Song Bird. We are sure this will be the early pale pink for florists. The flower is the same color as the "Florence Morse Spencer," and has the same excellent form and features of "Mrs. Hugh Dickson" but is on white ground. The placement of the flowers is splendid for packing, and the flowers are borne on long stems in threes and fours.

Packet of 25 seeds, 20 cents, ounce 75 cents, 1-4 pound \$2.50.

Early Melody. Deeper shade of pink than "Early Song Bird," on white ground, closely resembling "Countess Spencer" and near "Hercules." Can be described as rose pink on white ground. Four large well-waved flowers are borne on nearly every stem.

Packet of 25 seeds, 20 cents, ounce 75 cents, 1-4 pound \$2.50.

Early Spring Maid. The color is light pink on cream ground, and blossoms have the same splendid characteristics as "Mrs. Hugh Dickson." There is no Early Spencer cream-pink as attractive as "Early Spring Maid."

Packet of 25 seeds, 20 cents, ounce 75 cents, 1-4 pound \$2.50.

Early Snow Flake. Pure white. This is the best Early-Flowering Spencer we have seen. The blossoms are very large and of the best waved Spencer form. The flowers are borne in wonderful profusion on long stems. This will be in great demand by all who grow for market.

Packet of 25 seeds, 20 cents, ounce 75 cents, 1-4 pound \$3.50.

Early Heather Bell. This will be one of the most popular shades with all florists, as it will be so useful in making up for any occasion. Flowers are very large, borne in threes and fours on stout stems. Color is a rich, pleasing mauve. After standing in water becomes mauve lavender.

Packet of 25 seeds, 20 cents, ounce 75 cents, 1-4 pound \$2.50.

Winter-Flowering Sweet Peas

Grown Especially for Forcing

	Per oz.	¼ lb.	Per lb.
Christmas White, (Mont Blanc) Grandiflora	\$0 15	\$0 60	\$2 00
Christmas Pink and White (Earliest of all) Spencer	60	2 00	7 00
Lavender-Pink (Special) Spencer	40		
Mrs. Skatch, best forcing pink Spencer	50	1 75	6 00
Mrs. Chas. H. Totty, pure lavender. Grandiflora	15	60	2 00
Mrs. F. J. Dolansky, daybreak pink Grandiflora	15	60	2 00
Yarrowa, best rose-pink with creamy base Spencer	60	2 00	6 00

Whenever you are in or near Rochester be sure and pay a visit to our famous seed farms at Ogden and Barnards. In the summer season many seedsmen and florists take this opportunity to see the many varieties of flowers in bloom on our growing grounds. Visitors are always welcome.

THERMOPSIS

	Per oz.	$\frac{1}{4}$ lb.	Per lb.
Caroliniana, perennial		\$0 20	\$2 00
Thunbergia	\$0 60		6 00

TROPÆOLUM MAJUS (Tall Nasturtium).

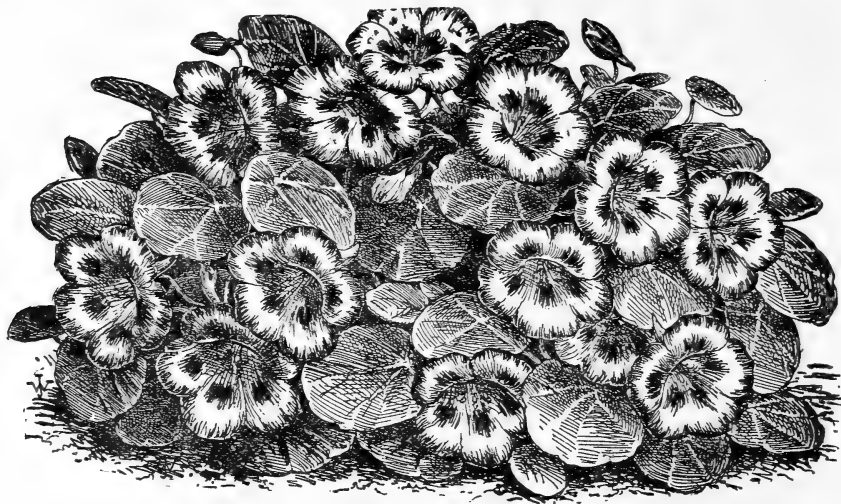
atropurpureum, dark crimson	\$0 10	30	1 00
“ yellow-leaved	10	30	1 00
coccineum, bright scarlet	10	30	1 00
Dunnett's Orange	10	30	1 00
Edward Otto, bronze, silky and glittering	10	30	1 00
Heinemanni, chocolate	10	30	1 00
hemisphæricum, orange, very handsome	10	30	1 00
Jupiter, large golden yellow	10	30	1 00
King Theodore, black	10	30	1 00
luteum, pale yellow	10	30	1 00
Prince Henry, marbled yellow and scarlet	10	30	1 00
Pearl, creamy white	10	30	1 00
Regelianum, purple-violet	10	30	1 00
Scheuerianum, straw-colored, spotted	10	30	1 00
Scheuerianum coccineum, scarlet striped	10	30	1 00
Schillingii, yellow, brown spotted	10	30	1 00
Schultzii, brilliant scarlet, dark-leaved.	10	30	1 00
Vesuvius, brilliant salmon-rose	10	30	1 00
Von Moltke, blush-rose	10	30	1 00
Variegated foliage, white-marbled leaves, mixed	15	50	1 50
Lobbianum, finest mixed	10	25	90
Fine mixed	10	30	1 10
Extra choice mixed.	15	35	1 25
Peregrinum (Canariense) (Canary Bird Flower)	15	45	1 50
Ivy-Leaved, Princess Juliana, rich golden orange	25		
“ “ Emma Alida, golden yellow and orange	25		

TROPÆOLUM LOBBIANUM

Hybrids of Madame Gunther, splendid mixed	15	40	1 00
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TROPÆOLUM NANUM (Dwarf Nasturtium)

Tom Thumb Aurora, Salmon-rose, mottled and veined	15	40	1 25
Tom Thumb Beauty, orange and vermilion.	15	40	1 25
“ “ Bronze-colored, distinct	15	40	1 25
“ “ Carters Scarlet	15	40	1 25
“ “ Chamæleon, variegated	15	40	1 25
“ “ Cloth of Gold, golden foliage	15	40	1 25
“ “ Cœrulea rosea	15	40	1 25
“ “ Crystal Palace Gem, Sulphur, Maroon spots	15	40	1 25
“ “ Dark crimson	15	40	1 25
“ “ Empress of India, Dark leaves and very dark crimson flowers	15	40	1 25
“ “ Golden King	15	40	1 25
“ “ Golden Queen	15	40	1 25
“ “ King Theodore, very dark	15	40	1 25
“ “ King of Tom Thumbs, brilliant scarlet	15	40	1 25
“ “ Lady Bird Golden Yellow, flamed crimson	15	40	1 25
“ “ Pearl, light cream color	15	40	1 25
“ “ Prince Henry, marbled yellow and scarlet	15	40	1 25
“ “ Regelianum, purplish violet	15	40	1 25
“ “ Rose.	15	40	1 25
“ “ Ruby King, foliage very dark	15	40	1 25
“ “ Scheuerianum coccineum	15	40	1 25



TROPAEOLUM NANUM (Dwarf Nasturtium)—Continued.

		Per oz.	¼ lb.	Per lb
Tom Thumb	Spotted, yellow, spotted with crimson .	\$0 15	\$0 40	\$1 25
"	" Spotted King	15	40	1 25
"	" Yellow, brilliant	15	40	1 25
"	" Vick's Special Mixture from choicest varieties	15	40	1 25
"	" Dwarf Variegated Leaved	15	40	1 25
"	" Mixed varieties. . . Per 100 lbs., \$60.00	10	30	1 00

VERBENA HYBRIDA

Aricula Flowered	⅓ oz., 25c.	1 50
Candidissima, mammoth pure white . . .	⅓ oz., 25c.	1 50
Scarlet Defiance, true, excellent for bedding	⅓ oz., 25c.	1 50
caerulea, blue shades	⅓ oz., 25c.	1 50
Pink	⅓ oz., 25c.	1 50
Striped	⅓ oz., 25c.	1 50
Purplish-violet	⅓ oz., 25c.	1 50
Yellow	⅓ oz., 25c.	1 50
Mammoth mixed, all colors in finest mixture	⅓ oz., 25c.	1 50
Extra fine mixed	⅓ oz., 20c.	1 00

VINCA

alba pura, pure white.	1-4 oz., 25c.	\$0 75
Delicata, a new color; beautiful, soft, delicate pink	1-8 oz., 20c.; 1-4 oz., 35c.	1 00
rosea, rose.	1-4 oz., 25c.	75
rosea alba, white, rose center	(Sold out)	
Mixed colors	1-4 oz., 20c.	60

VIOLA

Viola cornuta, Tufted Pansies, finest mixed	1-4 oz., 35c.	1 50
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WALLFLOWER

Finest double, tall sorts, mixed.	1-16 oz., 25c.	2 50
Finest single annual varieties, mixed		20

	Per oz.	Per lb.
WILD CUCUMBER	\$0 15	\$1 50

ZINNIA

We take special pride in our strain of Giant-Flowering Double Zinnias. The flowers are full double and the separate colors come true to name.

Double white, purple, rose, scarlet, yellow, striped orange and crimson, each 1-4 oz., 25c. \$0 75

Giant Zinnia, mixed, a distinct class of enormous flowers.

Grandiflora robusta plenissima, mixed. 1-4 oz., 20c. 60

Double, choicest mixed 30

Curled and Crested, finest mixed 1-4 oz., 15c. 50

Lilliput, small very double flowers; charming class for bouquets; mixed colors 1-4 oz., 15c. 50



ZINNIA

VICK'S ASTER OFFERINGS

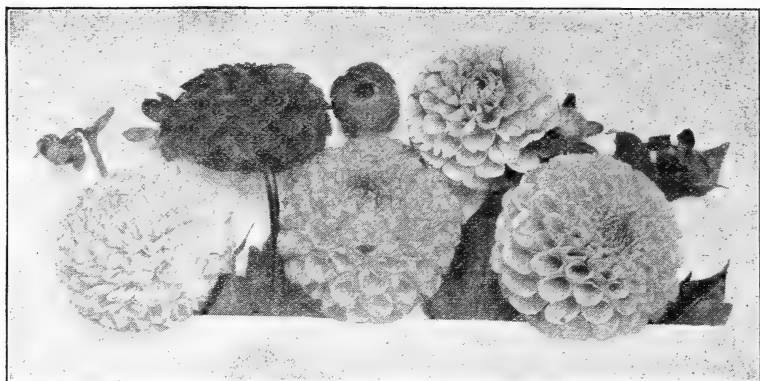
Florists' Offer No. 1—For the benefit of florists who want only a small quantity of each variety for trial purposes, we offer one retail packet each of any six of our newer varieties, your choice, including our booklet, "How to Grow Asters," regular price 10 cents, for \$1.25

Florists' Display No. 2—One packet each of any twelve varieties, twelve packets in all, including "How to Grow Asters," \$2.00.

Florists' Exhibition Offer No. 3—Twenty-five packets, your choice of any color or variety offered in this catalogue, not more than one packet of each kind, including our booklet, "How to Grow Asters," \$3.50.

Florists' Prize Offer No. 4—Fifty packets, your choice, one each of any fifty kinds mentioned in this catalogue, including all our novelties, our booklet, "How to Grow Asters," and a handsome lithographed picture of Asters with no wording or advertising of any sort, \$6.00.

Florists' Gold Medal Offer No. 5—For florists who desire to make the largest possible displays in varieties and colors of high grade Asters, we offer one packet each of seventy-five varieties of Asters, including all that are offered in this catalogue and additional varieties from our retail catalogue, seventy-five packets in all, amounting to nearly \$15.00 at regular retail prices, our booklet, "How to Grow Asters," and the Aster picture described above, \$7.50.



VICK'S DAHLIAS

CACTUS VARIETIES

Cactus Dahlias have large, loosely formed flowers. The long, narrow petals are variously rolled or twisted. The flowers, many of which are nodding on slender stems, are the most graceful and artistic of all the Dahlias.

Dozen, \$1.50; 100, \$10.00; except as noted.

Not less than 6 at the dozen rate; 25 at 100 rate.

Countess of Lonsdale. Rich salmon, tinted apricot. Hardy and very free flowering. Dozen, \$1.50; 100, \$10.00.

Kriemhilde. Exquisite combination of ivory white and pink. "Queen of the Cactus Dahlias."

Matchless. Dark, velvety maroon.

Mrs. Jas. Mace. Delicate blush pink.

Princess. Pure white.

Volker. Clear lemon yellow.

DECORATIVE VARIETIES

Decorative Dahlias are intermediate between Cactus and Show. The massive flowers are not so globular as the Show and the petals are broad and somewhat flattened.

Dozen, \$1.50; 100, \$10.00.

Catherine Duer. Cherry scarlet, overlaid crimson.

Constancy. Rich reddish orange, shaded bronze.

Jack Rose. Rich velvety crimson, early and free flowering.

Lord Lyndhurst. Rich glowing scarlet. Fine long stemmed flowers.

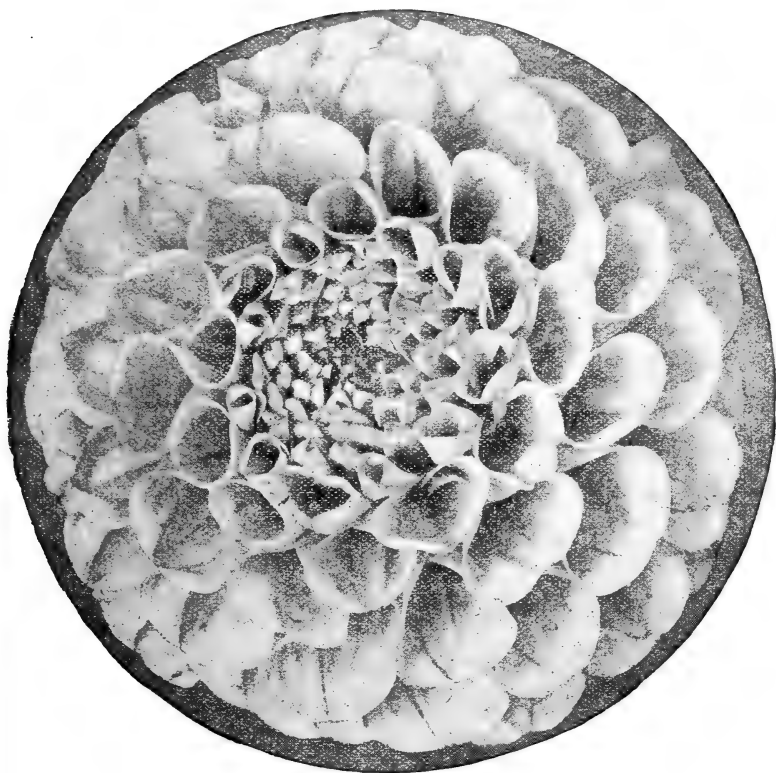
Minnie McCullough. Yellow, overlaid with bronze.

Zulu. Jet black. Changing to black maroon.

VICK'S MIXTURE OF NAMED DAHLIAS

A Fine Mixture of the Leading Named Varieties Listed Above—Cactus, Decorative and Show.

Dozen, 1.00; 100, \$8.00.



JACK ROSE DAHLIA

Jack Rose. One of the best of the Decorative Dahlias. Flowers medium size and produced in great profusion. They bloom continuously over a long season and are unexcelled for decorative purposes., "Color bright Carmine overlaid Violet."

SHOW VARIETIES

The old fashioned double Dahlia. Ball-shaped flowers; the petals quilled or tubular. As a class they are more formal than the Cactus or Decorative. They still retain their old time popularity, on account of their long stiff stems and their lasting qualities as cut flowers.

Dozen, \$1.25; 100, \$8.00.

Ada Tiffin. Light peach, tinged with rose.

Arabella. Pale primrose, tipped lavender and shaded rose. A charming color and an early, free blooming flower.

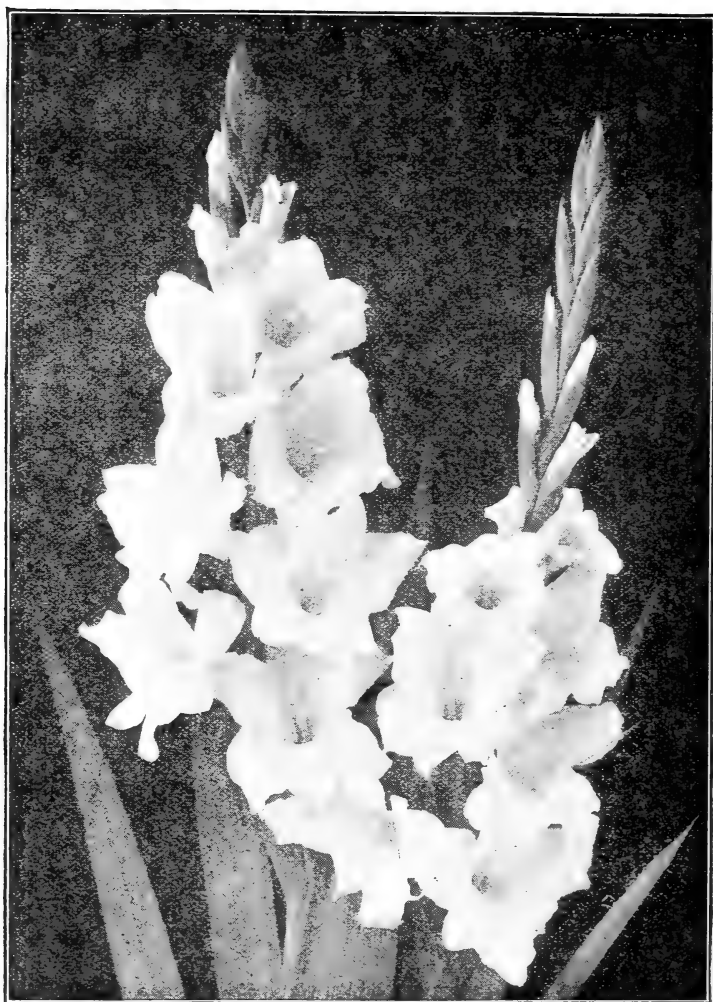
Bird of Passage. White, tipped with pink.

Miller's Red. Dark crimson scarlet. Large and free flowering.

Red Hussar. Brilliant glowing scarlet. Lighter shade than Miller's Red and not quite so large. Free flowering.

Red Warrior. Rich Crimson scarlet, full to the center, very free blooming.

VICK'S GLADIOLI



PEACE GLADIOLI

Per doz. Per 100. Per 1000

America. The most popular gladiolus yet introduced. Splendid flowers of a beautiful clear flesh pink color.	\$0 60	\$4 00	\$35 00
Annie Wegman. A clear yellow flower marked with a blotch of dark crimson.	75	5 00	45 00
Attraction. Flowers very large. A soft shade of carmine rose. The large throat is pure white.	55	3 50	30 00
Augusta. Fine white, faintly tinged with lavender. Free bloomer and a long season.	50	3 50	30 00
Peace. Pure white penciled mauve. Strong grower.	75	5 00	45 00

	Best of	Per doz.	Per 100	Per 1000
Baron Hulot. Violet blue. Dark and velvety. the blues		75	5 00	45 00
Brenchleyensis. Vermilion-scarlet. Fine old variety. Early, vigorous and free bloomer		45	2 50	25 00
Canary Bird. Clear canary yellow, without markings. The best yellow		1 25	8 00	
Eugene Scribe. The large, well opened flowers are a soft rose-pink heavily flaked with bright carmine. Edges of flowers ruffled. Large spikes		75	5 00	
Ida Van. Beautiful deep salmon-red or flaming orange-pink. Very rich color		90	6 00	50 00
Independence. A brilliant rose pink with richly marked throat; spikes long and strong; one of the best		60	3 00	25 00
Isaac Buchanan. Light yellow, a little flushed with deeper color		1 00	7 00	
Jean Dieulafoy. Large flower of cream pink, blotched crimson in throat		1 00	8 00	
King George. One of the best crimsons. Strong grower.		90	6 00	50 00
Madam Monneret. Soft pure pink; a little carmine in the throat		60	3 00	25 00
May. Beautiful light flesh-pink		50	3 00	25 00
Mephistopheles. Deep scarlet, heavily marked with yellow and crimson		2 00	15 00	
Mrs. Beecher. Immense broadly open flower of deepest crimson. Scarlet with white throat		1 00	7 00	
Primulinus. The flowers are small, of a primrose-yellow color		1 75	12 00	
Princeps. The largest flower of all. Deep rich crimson. Broad white blotches on lower petals		1 75	12 00	
Shakespeare. Light pink suffused with carmine		75	5 00	

GLADIOLI MIXTURES

Vick's Named Mixtures. This is a mixture of over 150 named varieties to which we are adding every year. It comprises every class, and will furnish a profusion of bloom from July until frost. Many of these varieties cost us several times as much as we charge for the mixed.

Dozen, 50 cents; 100, \$3.00; 1,000, \$25.00.

Choice Mixed. All colors in fine assortment.

Dozen, 40 cents; 100, \$2.50; 1,000, \$20.00.

GROFF'S HYBRID GLADIOLI

In Mixtures Only

Light and White Hybrids. Beautiful collection of light and dainty shades; very fine for florists' use. Dozen, 50 cents; 100, \$3.00; 1,000, \$25.00.

Red Hybrids. All shades of red, scarlet and crimson.

Dozen, 40 cents; 100, \$2.50; 1,000, \$20.00.

Mixed Hybrids. All shades in grand mixture.

Dozen, 40 cents; 100, \$2.50; 1,000, \$20.00.

Saskatoon, May 1, 1919

I have won at various flower shows with your Gladioli and Dahlias, and hope to do so again. Glad to say that with your Asters, our school gardener and I have in the last few seasons cleaned up the prizes at the Horticultural Show here, and this spring your seed is again coming on vigorously.

J. H. Holmes, Chairman Public School Board

Tender Bulbs and Tubers

		Per doz.	Per 100
Amaryllis Johnsoni , first size	each, 25 cents	\$2 60	\$20 00
Formosissima (Jacobean lily)		75	5 00
Chlidanthus fragrans		75	5 00
Caladium esculentum , 5—7 inches		60	4 50
“ medium size, 7—9 inches		85	6 50
“ extra large size, 9—11 inches		1 75	12 00
“ mammoth size, 11—12 inches		2 00	15 00
Calla , Spotted (<i>Richardia albo-maculata</i>).		1 50	10 00
Cannas ,—Dormant roots. <i>Alemania</i> , <i>Alphonse Bouvier</i> , <i>Bur-</i> <i>bank</i> , <i>Charles Henderson</i> , <i>Florence Vaughan</i> , <i>Mademoiselle</i> <i>Berat</i> , <i>Pres. Faivre</i> , <i>Robusta</i> ,	per 1000, \$25.00	55	3 50
<i>Alsace</i> , <i>Cinnabar</i> , <i>David Harum</i> , <i>Evolution</i> , <i>Fairfield, Italia</i> , <i>J. D. Cabos</i> , <i>Jean Tissot</i> , <i>Mme. Crozy</i> , <i>Secretary Chabanne</i> , <i>Souvenir de Antoine Crozy</i>	per 1000, \$30.00	60	4 00
<i>Brandywine</i> , <i>Beaute Poitevine</i> , <i>Egandale</i> , <i>King Humbert</i> , <i>President Meyer</i> , <i>Parthenope</i> , <i>Pennsylvania</i> , <i>Queen Charlotte</i> , <i>Semaphore</i>		75	5 00
Pot Plants of the above furnished in season		1 50	10 00



Vick's Cannas are the best that can be grown.

		Per doz.	Per 100.
Giant Ismene , a beautiful white Amaryllis		1 00	8 00
Hyacinthus candicans , first size per 1000,	\$12.00	40	2 00
" " mammoth " "	\$18.00	45	2 50
Madeira Vine , extra large selected tubers	\$12.00	40	2 00
Oxalis , Deppii and lasiandra " "	\$1.50		50
Tuberose , Double Pearl, 4 to 6 inches " "	\$30.00	50	3 50

Vick's Tender Plants

Abutilons , in variety	\$0 75	\$5 00
Achania Malvaviscus	75	5 00
Alternantheras , in variety per 1000,	\$35.00	60 4 00
Asparagus Sprengeri , 3 inch pots	1 00	7 00
" Plumosus nanus, 3 inch pots	1 00	7 00
Begonias (flowering sorts)—See G. and F. Guide, page 101	85	6 00
Rex varieties , 2½ inch pots	1 00	7 00
Calceolaria , Creole Queen	85	6 00
Calla , Little Gem	75	5 00
Cannas . Pot plants are ready about April 1st. For list of varieties see "Tender Bulbs and Tubers," page 54.	1 50	10 00



REX BEGONIA

	Per doz.	Per 100
Carnations —See Garden and Floral Guide, page 101	75	5 00
Carnations , Rooted Cuttings ready in Feb. 1,000, \$50.00		6 00
Carex Japonica , variegata	75	5 00
Chrysanthemums —See Garden and Floral Guide, page 100. . .	75	5 00
Hardy Pompons	75	5 00
Coleus —See Garden and Floral Guide, page 101		
General collection.	75	5 00
Cuphea platycentra	75	5 00
Cyperus altermfolius , 2½ inch pots	75	5 00
Dracaena indivisa , 4 inch pots	2 00	15 00
" " 5 " "	4 35	35 00
Ferns —Boston . . 2½ inch pots, strong	1 50	10 00
Whitmani. . . . " " " "	(Sold out)	
Teddy, Jr. . . . " " " "	1 50	10 00
Scotti. " " " "	(Sold out)	
Assorted, for fern dishes, from 2½-inch pots	85	6 00
Fuchsias —General collection, see G. and F. Guide, page 102 . .	75	5 00
Feverfew , Little Gem, White	75	5 00
Geraniums , in variety, 2½-inch pots	85	6 00
" 3-inch pots	1 00	7 00
" 3½-inchpots	1 50	12 00
Heliotropes , in variety. Lady Cook, Madam de Blonay.	75	5 00
Ivy , German	75	5 00
Isolepis gracilis	75	5 00
Ipomœa Bona Nox (Moonflower) and Leari	75	5 00
Jasminum grandiflorum	75	5 00
Lantanas , in variety, see Garden and Floral Guide, page 102. . .	75	5 00
Lemon , Ponderosa, young plants.	1 35	10 00
Lemon Verbena	75	5 00
Manettia Vine	75	5 00
Othonna crassifolia	60	4 00
Otaheite Orange , 3 inch pots	85	6 00
Extra strong plants, 4-inch pots	1 50	12 00



FERNS IN ONE OF OUR GREENHOUSES

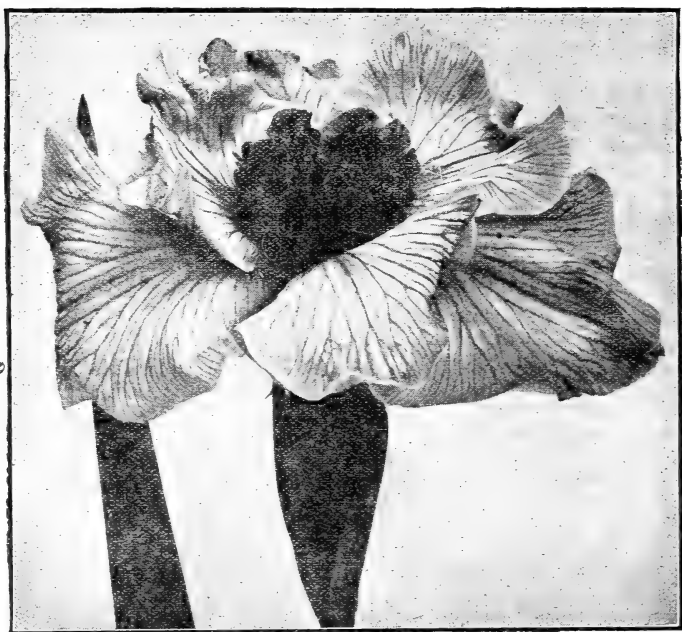
	Per doz.	Per 100
<i>Passiflora</i> , Constance Elliot	75	5 00
Primroses , Baby Primrose (<i>Primula Forbesii</i>)	75	5 00
“ Mexican	75	5 00
Petunias , Vick's Ruffled Giants, extra fine	75	5 00
<i>Pilea serpyllifolia</i> or Artillery Plant	75	5 00
<i>Pilogyne suavis</i> (<i>Melothria punctata</i>)	75	5 00
Roses, Monthly, 3 inch pots	1 10	8 00
<i>Salvia</i> , splendens and Clara Bedman	75	5 00
Eliazbeth Dunbar, White, 2½ inch pots	75	5 00
Smilax	75	5 00
<i>Swainsonia Alba</i>	75	5 00
Tropæolum , Double Nasturtium	(Sold out)	
Vinca major variegata , 2½ in. pots; field rooted, extra strong, one to three leads	75	5 00
“ “ “ 3½ “ “	1 50	12 00
“ “ “ 4 “ “	1 75	13 00
“ “ “ strong, fall rooted cuttings . 1000, \$18.00		2 00

Hardy Plants, Bulbs and Roots

Our Perennials are all Strong, Field Grown

	Per doz.	Per 100
<i>Achillea</i> , The Pearl and <i>Millefolium roseum</i>	\$1 50	\$10 00
“ <i>Serica</i> and <i>tomentosa</i>	1 50	10 00
<i>Anchusa Italica</i> , Dropmore Variety. One of the best blue-flowered hardy plants in cultivation	1 50	10 00
<i>Alyssum</i> , saxatile compactum	1 50	10 00
Aegopodium Podagraria variegatum	1 50	10 00
Agrostemma Flos-Jovis	1 50	10 00
<i>Anemone</i> , Whirlwind, Queen Charlotte and Japonica alba	(Sold out)	
Anthemis tinctoria	1 50	10 00
<i>Aquilegia</i> , six varieties	1 50	10 00
Arabis alpina	1 50	10 00
Armeria splendens (Thrift).	1 50	10 00
<i>Artemesia Lactiflora</i>	1 50	10 00
Asters , assorted (Michaelmas Daisy)	1 50	10 00
<i>Boltonia asteroides</i> , <i>Latisquama</i>	1 50	10 00
Campanula , <i>persicifolia</i> , <i>persicifolia alba</i> , Canterbury Bell, <i>carpat-ica</i> , blue and white	1 50	10 00
“ <i>pyramidalis</i> , White and Blue,	1 50	10 00
Cerastium tomentosum	1 50	10 00
Chives	1 50	10 00
Cinnamon Vine tubers 4 to 6 inches.	50	3 00
“ “ “ 6 to 9 “	60	4 00
“ “ “ 8 to 12 “	75	5 00
<i>Clematis Paniculata</i> , 2 ½ in. pots	75	5 00
<i>Coreopsis lanceolata grandiflora</i>	1 50	10 00
<i>Delphinium</i> , <i>formosum</i> , <i>formosum collestinum</i> , Bee Larkspur, Chinese, per 1,000	1 50	10 00
<i>Digitalis</i> , (Foxglove)	1 50	10 00
Erianthus Ravennæ	1 50	10 00
Eulalia Japonica variegata , <i>gracillima univittata</i> and <i>zebrina</i>	1 50	10 00
<i>Funkia Japonica</i> , light blue, with narrow foliage	1 50	10 00
“ <i>subcordata grandiflora</i> , white	1 50	10 00
“ <i>undulata media picta</i>	1 50	10 00
<i>Gaillardia grandiflora</i> ,	1 50	10 00
<i>Genista tinctoria</i> , bright yellow pea-shaped flower	1 00	10 00

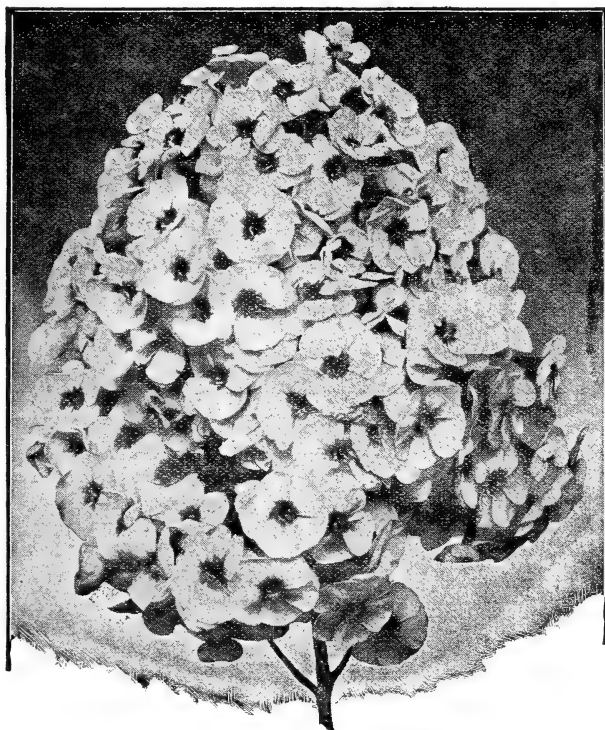
	Per doz.	per 100
Gypsophila paniculata	1 50	10 00
Helenium autumnale superbum , golden yellow flowers, late summer and fall, 5 to 6 feet	1 50	10 00
Helianthus , lataefrons, Maximilliana, multiflorus plenus and rigidus	1 50	10 00
Helianthemum vulgare , suitable for border or rockery	1 50	10 00
Hemerocallis, flava , Yellow Day Lily, (Lemon Lily)	1 50	10 00
“ dumortieri, bronze yellow	1 50	10 00
“ Midendorfi, chrome yellow	1 50	10 00
Hibiscus , Aardy Crimson Eye	1 50	10 00
“ militaris	1 50	10 00
“ Moschentos	1 50	10 00
Hollyhock , Double	1 50	10 00
“ Allegheny	1 50	10 00
Iris Kämpferi , named	1 50	10 00
“ “ mixed, extra heavy	1 50	10 00
“ Germancia, mixed	85	10 00
“ “ named	1 00	7 00
“ Siberica	1 50	10 00



IRIS

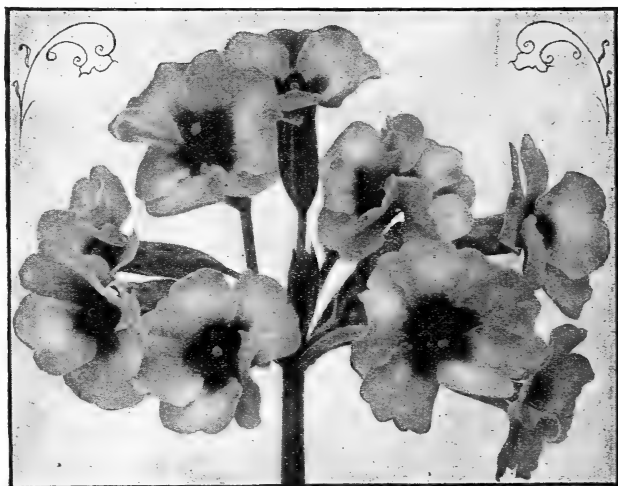
The Iris is yearly becoming more popular. They are easy to handle adapted to nearly all soils and climate and can be used by the landscape gardener along walks, next to houses, under trees and in positions where no other plants will thrive.

	Per doz.	Per 100
Lavender (pot plants)	\$1 00	\$7 00
Lamium purpureum	1 50	10 00
Lilies, auratum, extra strong bulbs.	2 50	20 00
Canadense	1 50	10 00
elegans atrosanguineum	2 00	15 00
" Batemani	2 00	15 00
" Best Light Red	2 00	15 00
" Incomparable	2 00	15 00
" Wallacei	2 00	15 00
" Mixed	2 00	15 00
Japonicum longiflorum	2 50	20 00
Pardalinum	1 50	10 00
speciosum album	2 50	20 00
" Melpomene	2 50	20 00
" rubrum	2 50	20 00
" magnificum	2 50	20 00
superbum	1 50	12 00
tenuifolium	1 50	12 00
tigrinum splendens, Single Tiger	1 50	10 00
" " fl. pl. Double Tiger	1 50	10 00
Lobelia cardinalis, rich, fiery cardinal red	1 50	10 00
Lupinus polyphyllus	1 50	10 00
Lychnis, Chalcedonica and Viscaria splendens fl. pl.	1 50	10 00



VICK'S SUPERB PERENNIAL PHLOX

	Per doz.	Per 100
Lysimachia clethroides , pure white	1 50	10 00
Lythrum roseum superbum	1 50	10 00
Monarda didyma	1 50	10 00
Myosotis (Forget-me-not) <i>alpestris</i> and <i>palustris</i>	85	6 00
Pansies . Extra fine strains, strong blooming plants	50	3 00
Papaver orientale , brilliant scarlet	1 50	10 00
Pardanthus Sinensis . Blackberry Lily	1 50	10 00
Pentstemon coerulea	1 50	10 00
Perennial Pea , red, pink and crimson	1 50	10 00
Peonies , fine collection. See Garden and Floral Guide, page 88.	2 25	18 00
" White	2 50	20 00
" <i>Tenuifolia flore pleno</i>	3 75	30 00
Perennial Phlox , 2 inch pot plants, ready in April	75	5 00
" " named varieties, field grown	1 25	8 00
Phlox subulata , white, pink eve.	1 00	7 00
Pinks , assorted varieties, 2½ inch pots	60	4 00
" " " clumps	1 50	10 00
Platycodon grandiflorum , blue and white	1 50	10 00
Physostegia Virginica , white and bright pink	1 50	10 00



Primula veris superba , see cut above	1 50	10 00
Pyrethrum , mixed colors	1 50	10 00
Rudbeckia , Golden Glow	1 50	10 00
" Newmani and purpurea	1 50	10 00
Sage , Broad-leaved, pot plants	85	6 00
Salvia pratensis , flower spikes of deep blue	1 50	10 00
Sedum , in variety.	1 50	10 00
Shasta Daisy , strong field grown	1 50	10 00
Spiraea , herbaceous. <i>Palmata Elegans</i>	1 50	10 00
Stokesia cyanea	1 50	10 00
Sweet William , assorted varieties	1 00	7 00
Thermopsis Carolinian ;	1 50	10 00
Veronica spicata , <i>Rupestris</i> , bright blue flowers	1 50	10 00

Hardy Vines, Shrubs and Roses

	Per doz.	Per 100
Ampelopsis Veitchii , well branched, 2 year	\$3 25	\$25 00
“ quinquefolia	1 50	10 00
Akebia quinata , 1 year	1 50	10 00
Aristolochia Sipho 2 year	5 00	40 00
Altheas , Double White, Red and Pink. 18 to 24 inches	2 50	20 00
Berberis Thunbergii , 12 to 18 inches	1 35	10 00
“ “ 18 to 24 “	1 60	12 00
Bignonia radicans , (Trumpet Vine)	2 00	15 00
Buddleia variabilis veitchiana . Butterfly shrub or summer lilac, spikes 20 inches long	2 00	15 00
Clematis , paniculata 2 year	1 60	12 00
Forsythia Fortunei , 18-24 inches	2 00	15 00
Hydrangea paniculata grandiflora , 2 year, 2 feet	2 50	20 00



HYDRANGEA, PANICULATA GRANDIFLORA

Honeysuckle , Hall's evergreen. Strong.	1 25	10 00
Ivy , English, 2½ inch pots	85	6 00
“ “ 3½ “ “	1 50	12 00
Roses , Ramblers, crimson, white and yellow, 2-year	3 50	25 00
“ Dorothy Perkins, Lady Gay, strong 2-year.	3 50	25 00
“ Tausendschoen, strong, 1-year	1 50	12 00

NOTICE—Owing to the extreme shortage of grafting stock we are compelled to omit both Hybrid Perpetual and Hybrid Tea roses from our catalogue this season.

Spirea , Anthony Waterer, Callosa alba, Bumaldi	2 00	15 00
“ Van Houttei	2 00	15 00
Syringa grandiflora . 18 to 24 inches.	1 75	15 00
Snowball , Japan, 18 to 24 inches	2 50	20 00
“ common, 18-24 inches.	2 25	18 00
Tamarix Africana , 2 to 3 feet	1 60	12 00
Trumpet Vine , 2 to 3 feet	2 00	15 00
Wiegela , Eva Rathke, nana variegata, rosea. 18 to 24 inches	2 50	20 00

FERTILIZERS

The Prices on this page are Net Cash.

PULVERIZED SHEEP MANURE

Pulverized Sheep Manure is thoroughly dried and finely ground. There is hardly a florist and but very few gardeners who do not use it in considerable quantities. The fertilizer that we offer is of the highest chemical analysis and there is nothing better for mixing in bench soil and for top dressing for roses, carnations, etc. Being thoroughly dry and comparatively free from odor it makes a splendid dressing for lawns. You get better results and quicker results than from stable manure without the unsightly appearance of the latter.

Price: Per hundred pounds, \$2.50; five hundred pounds, \$10.00; thousand pounds, \$19.00; one ton \$37.50

Nitrate of Soda (Chili Saltpetre). The best and cheapest form of Nitrogen for plants. Highly concentrated and immediately available. Nothing like it to make plants grow. 5 lbs., 50 cts.; 25 lbs., \$1.75; 50 lbs., \$3.00; 100 lbs., \$5.50

Imported Scotch Soot. Original sack (about 108 lbs.), \$4.00.

Pure Raw Bone Meal. Per sack of 100 lbs., \$3.25; ton, \$55.00.

Hard Wood Ashes; used by all florists. Per bbl. of about 200 lb. \$4.00; per Ton \$27.00.

Insecticides and Appliances

(Note—Liquids and poisonous powders cannot be sent by mail).

Directions for using printed on each package.

Arsenate of Lead Paste. Takes the place of Paris Green. 1 lb., 40 cents; 5 lbs., \$1.50; 25 lbs., \$6.50; 50 lbs., \$11.00; 100 lbs., \$21.00;

Arsenate of Lead, Powdered. Much superior to the Paste. 1 lb. 60 cents; 5 lbs., \$2.60; 10 lbs. \$4.75; 25 lbs., \$10.50; 50 lbs., \$20.00; 100 lbs., \$39.00;

Bordo-Lead. A combined insecticide and fungicide. 1 lb.; 35 cts.; 5 lbs., \$1.75, 10 lbs., \$3.25; 25 lbs., \$6.00; 50 lbs., \$11.50; 100 lbs., \$21.00.

Bordeaux Mixture Powder. Recommended by all the leading experts for general spraying, lbs. 55 cents; 5 lbs. \$2.25.

Black Leaf 40. A concentrated solution of Nicotine-sulphate which does not evaporate, like "free" nicotine, in ordinary temperatures. Therefore especially valuable for spraying in the gardens, nursery, or orchard. 1 oz. bottle, 25 cents; ½ lb. can, 1.10 cents; 2 lb. can, \$3.50; 10 lb. can, \$14.00

Dickey's Powder Duster. For applying Bug Death and other insecticides in powdered form. Each, 35 cents.

Dalmatian Insect Powder. The true "Persian" insect powder. ¼ lb., 25 cents; ½ lb., 40 cents; lb., 75 cents.

Fish Oil Soap. Used as a wash for roses, trees, and plants affected with insects. 1-lb. box, 25 cents; 5 lbs. or over, 20 cents per lb.

Hellebore. Pure and fresh; used largely for currant worms, etc. ¼ lb., 20 cents; ½ lb., 35 cents; 1 lb., 65 cents.

Kerosene Emulsion. 65 per cent. oil. For scale insects, aphids, etc. Used in large quantities. Highly recommended. Quart, 60 cents; gallon, \$1.50; 5 gallons, \$5.75.

Improved Kil-Tone. A combined insecticide and fungicide. To control leaf-eating insects. 1 lb. package, 30 cts.; 10 lbs., \$2.50; 150 lbs. at 18 cts. per lb.

Lime Sulphur Solution. Use in proportions 1 gal. to 40 gals. of water. Apply in fall or spring. Quart, 60 cents; gal., \$1.40; 5 gals., \$4.75; 10 gals., \$9.50.

Nicofume Liquid. Used for same purposes as Nicotidine. Guaranteed 40 per cent. Nicotine. ¼ lb., 65 cents; 1 lb., \$2.00; 4 lbs., \$7.50; 8 lbs., \$14.50.

FUMIGATING LAMP, complete for use with Nikoteen Liquid, Nicofume Liquid or any other liquids used in fumigating Greenhouses. Each 85 cents; two for \$1.50.

FUMIGATING LAMP, Glass, uses alcohol fuel, complete with stand, for use with any liquid insecticide. Each, 85 cents.

Nicofume Paper. Handy method of fumigating, packed in special friction top cans. Per can (24 sheets) \$1.25; 1-gross cans (144 sheets), \$5.00; 2-gross cans (288 sheets), \$9.50.

Nikoteen Liquid. Thirty per cent. strength for spraying; strongest, purest and most economical. Death to Aphis or Green Fly, Red Spider, Mealy Bug, Thrip and other forms of pests. $\frac{1}{2}$ lb. bottle, \$1.10; 1 lb., \$2.00; 4 lbs., \$7.00.



Paris Green. A poisonous, insoluble powder, used extensively for potato bugs, etc. Applied as a powder, mix with plaster or flour; in a solution, mix one pound in 200 to 300 gallons of water. $\frac{1}{2}$ lb., 35 cents; 1 lb., 65 cents.

Pyrox (Bordeau-Arsenate). A combined insecticide and Fungicide for general use on apples, grapes and garden truck. Per 1 lb., 45 cents; 5 lbs., \$1.75; 10 lbs., 3.00; 50 lbs., \$11.50; 100 lbs., \$21.00.

SCALECIDE. Used for the destruction of the San Jose Scale. Dilute at the rate of one gallon Scalecide to 20 gallons of water. Scalecide does not clog hose, nozzle or pump, and is pleasant to use. 60 cents per qt.; \$1.50 per gal.; \$5.50 per 5 gals. Charges not prepaid.

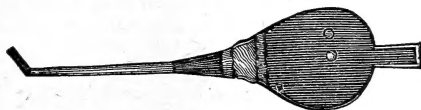
Slug Shot. Non-poisonous powder for potato bugs, cabbage lice and worms, currant worms, etc. 1 lb., 20 cents; 5 lbs., 60 cents; 10 lbs., 90 cents.

Sulpho-Tobacco Soap. Used as a wash for roses, trees, and house plants. Also for insects on animals. Small size, 3-oz. cake, 12 cents; dozen, \$1.25; large size, 8-oz. cake, 20 cents; dozen, \$2.25.

Tobacco Dust. (Extra good quality). Per lb., 6 cents; 10 lbs., 50 cents; 100 lbs. \$4.50.

WEED KILLER (Liquid). Destroys weeds in Paths, Roads and Gutters. Kills roots as well as tops of all Weeds and Grass. 1 qt., 70 cents; 1 gal., \$1.75; 5 gal., \$7.00; 30 gal., \$33.00; 50 gal., \$47.50.

Vick's Excelsior Insect Exterminator. Destroys Striped Fleas, Cabbage Lice, Green Cabbage Worms, Potato Bugs, Aphis, Squash Bugs, etc. Harmless to plants or vegetables. Sure death to all plant insects, particularly the Green Cabbage Worm



Apply exterminator by means of the Bellows illustrated. The Bellows can be worked as fast as a person would ordinarily walk.

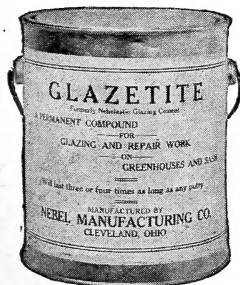
Powder, per pound, 28 cents; 10 lb. lots at 25 cents per pound; 100 lbs. . . \$23.00

Bellows, ten-inch . . . \$2.00 Bellows, twelve-inch . . . \$2.50

Horticultural Requisites

GLAZETITE, Glazing Cement, (formerly Nebelastix)

A perfect compound for glazing, reglazing and repair work on greenhouses and sash. It is superior to putty, as it never gets hard or brittle. It will outlast putty three or four times—no loose or sliding glass to bother for many years. It contracts and expands with the greenhouse, thereby eliminating broken glass to a minimum. Its elasticity remains under atmospheric conditions, regardless of how hot or cold the weather may be. Glazetite is always ready for instant use and will not harden on your hands and we sell it under a money back guarantee. Its color is black, being made from long fibre abestos and elastic gums. In glazing, three gallons will set one thousand feet of glass. We offer you this Glazetite Cement at the following prices:



5 and 55 gallon steel drums, \$1.50 per gallon. 5 gallon cans, \$1.60 per gallon; gallon can, \$1.65; 1 Glazing Gun, gratis with each 35 or 55 gallon drum. Glazing Gun alone, \$2.50. New One-Hand Glazing Gun, \$5.00 each.

Labels. Wooden. Painted.

4 inch, pot, . per 1000	\$1 90	6 inch, pot. per 1000	\$2 90
4½ inch, pot.	2 10	10 inch, pot.	\$6 95
5 inch, pot.	2 40	12 inch, pot.	8 60

Grafting Wax. ¼ lb. 12 cents; ½ lb. 20 cents; 1 lb., 35 cents.

Raffia. The demand for Raffia is speedily growing, largely induced by the attention given to basket making in public and industrial schools. Dealers who do not carry a full line of Raffia are neglecting opportunities to increase sales materially. Samples of Raffia on application.

Colors Indian Red, Pink, Bright Green, Yellow, Black, Sage Green, Dark Navy, Brown, Emerald, Christmas Red, Light Orange, Lavender.

Prices: ¼ lb., 40 cents; ½ lb., 75 cents; 1 lb., 1.40 cents.

Natural, per pound, 40 cents; 5 lbs., \$1.75; 10 lbs., \$3.25.

Weeders. Lang's, 20 cents.

Vick's Hand Weeder and mulcher made of best spring steel. Each 15 cents.

PAPER FLOWER POTS

(Neponset Waterproof)

For starting plants in hot beds or greenhouses that are to be transplanted to the field.

	Dozen	Hundred	Thousand		Dozen	Hundred	Thousand
2¼ inches	15	75	4 65	4 inches	50	2 15	12 40
2½ inches	20	90	5 35	5 inches	60	2 50	19 70
3 inches	30	1 10	7 65	6 inches	75	3 50	27 00
3½ inches	40	1 50	9 20				

Auto-Spray No. 1

The Auto-Spray No. 1 is the best compressed air sprayer made. Strongly built and guaranteed to be satisfactory and without defect. Will handle all solutions, including whitewash, and can be used in all kinds of work. All parts are instantly accessible and easily replaced. Equipped with 2 feet of ¼-inch hose, nozzle for fine spray, cap for solid stream and either stop-cock or our patented self-cleaning shut-off ("auto-pop") as ordered.

Auto-Spray No. 1-A—Brass tank with stop-cock \$10.50

Auto-Spray No. 1-B—Brass tank with auto-pop . 11.00

Auto-Spray No. 1-C—Galvanized t'nk with stop-cock 7.00

Auto-Spray No. 1-D—Galvanized t'nk with auto-pop 7.50

Brass Extension, 2 feet60

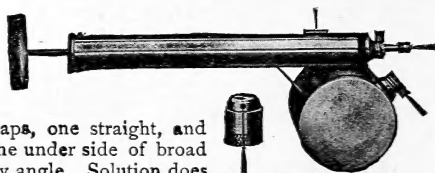
Brass Elbow50

Brass Strainer 1.50

Special discount to dealers.

Auto-Spray No. 25

Compact design. Will handle all solutions. The entire front is removable by unscrewing the front cap, permitting the syphon tube to be withdrawn, should it become clogged. Fitted with two spray caps, one straight, and the other at an angle for reaching the under side of broad leaves. Will spray with tank at any angle. Solution does not come in contact with pump cylinder



Each. Per doz.

Auto-Spray No. 25-A—All tin, one quart \$1 00 \$9 00

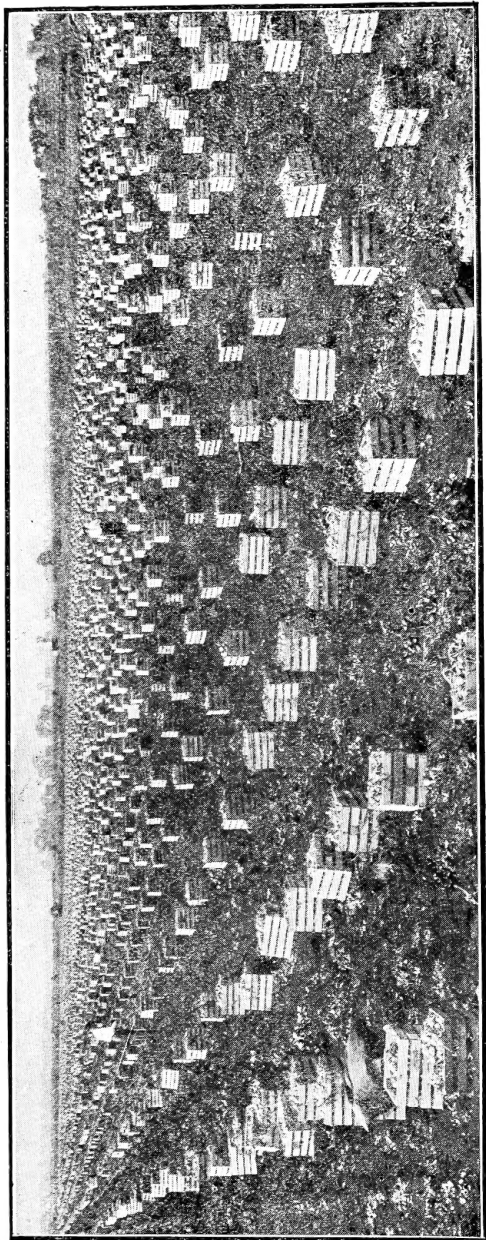
Auto-Spray No. 25-B—Galvanized reservoir, one quart 1 25 9 75

Auto-Spray No. 25-C—Brass reservoir, one quart 1 50 11 00

Auto-Spray No. 25-D—Galvanized tank, ½ gallon 1 50 11 00

Auto-Spray No. 25-E—Brass tank, ½ gallon 2 00 14 10





ELEVEN THOUSAND BUSHELS DANVERS YELLOW GLOBE ONIONS A MONEY MAKING CROP

The magnificent display of Danvers Yellow Globe Onions shown in the picture above was reproduced from an actual photograph showing two of our men in a field grown by the Grinnell Co., on the Western New York Farms near Albion, N. Y. At the time this picture was taken onions were worth \$2.00 a bushel. Onions are now bringing over \$3.00 a bushel.

Successful Onion Growers use Vick's Own Selected Strain Danvers Yellow Globe Onions in preference to all others. Our seeds are **northern grown**, therefore adapted to growing in any section or climate. This variety is the standard in all the leading Eastern markets, both for local use and shipping. It produces bulbs of usable size early in the season so that it is a very profitable variety all summer. The perfect globe shape and the beautiful brownish yellow skin makes it very attractive. It is hard and solid and in size, the bulbs average three inches in diameter. The flesh tender, pink and white, the flavor sweet, and mild. All these characteristics make it by far the best and most popular sort for both the home gardener and for those who grow for the market.

Vick's Special Strain of Big Boston Lettuce

The very best
Lettuce for the
Market
Gardener

—
Leads all
Others as a
Shipping
Variety

—
Sure Header
and Stands a
Long Time
Before Seeding

—
North, South,
East and West,
in every State
it is Wonder-
fully Popular

A five-acre field of Vick's Special Strain of Big Boston Lettuce. We supply many of the largest growers with their seed, and our stock is considered unsurpassed by any other strain, regardless of price.

